

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112520\
 Data File : PP031692.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2020 16:58
 Operator : DD\AJ
 Sample : L4822-06DL 50X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WOOSPK-050-0204DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:43:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 24 12:23:58 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.062	0	21679	N.D.	0.452 #
2)	SA Decachlor...	10.661	9.364	165208	173387	4.864	4.683
Target Compounds							
3)	L1 AR-1016-1	0.000	5.314	0	30315	N.D.	20.514 #
4)	L1 AR-1016-2	0.000	5.314f	0	30315	N.D.	13.942 #
5)	L1 AR-1016-3	0.000	5.528	0	5984	N.D.	5.120 #
6)	L1 AR-1016-4	0.000	5.580	0	11692	N.D.	13.395 #
10)	L2 AR-1221-3	0.000	4.509	0	3382	N.D.	2.804 #
11)	L3 AR-1232-1	0.000	4.509	0	3382	N.D.	3.255 #
12)	L3 AR-1232-2	0.000	5.314f	0	30315	N.D.	31.130 #
13)	L3 AR-1232-3	0.000	5.528	0	5984	N.D.	11.346 #
14)	L3 AR-1232-4	0.000	5.623	0	17914	N.D.	42.418 #
16)	L4 AR-1242-1	0.000	5.314	0	30315	N.D.	26.555 #
17)	L4 AR-1242-2	0.000	5.314f	0	30315	N.D.	18.026 #
18)	L4 AR-1242-3	0.000	5.528	0	5984	N.D.	6.553 #
19)	L4 AR-1242-4	0.000	5.623	0	17914	N.D.	21.326 #
20)	L4 AR-1242-5	0.000	6.188	0	29397	N.D.	28.493 #
21)	L5 AR-1248-1	0.000	5.314	0	30315	N.D.	35.196 #
22)	L5 AR-1248-2	0.000	5.580	0	11692	N.D.	9.792 #
23)	L5 AR-1248-3	0.000	5.623	0	17914	N.D.	14.153 #
25)	L5 AR-1248-5	0.000	6.232	0	11993	N.D.	8.220 #
26)	L6 AR-1254-1	0.000	6.188	0	29397	N.D.	13.589 #
27)	L6 AR-1254-2	0.000	6.345	0	33921	N.D.	18.208 #
28)	L6 AR-1254-3	0.000	6.785f	0	165453	N.D.	53.523 #
29)	L6 AR-1254-4	0.000	7.006	0	20111	N.D.	11.838 #
30)	L6 AR-1254-5	8.318	7.434	195400	141497	104.525	52.415 #
31)	L7 AR-1260-1	7.774	6.902	157428	201202	89.957	101.818
32)	L7 AR-1260-2	8.039	7.099	292332	350434	142.272	143.901
33)	L7 AR-1260-3	8.404	7.258	937999	306400	575.094	134.172 #
34)	L7 AR-1260-4	8.634	7.736	653973	735736	355.160	387.205
35)	L7 AR-1260-5	8.947	7.983	1342464	1540497	364.086	339.470
36)	L8 AR-1262-1	8.404	7.474	937999	1015540	412.841	365.404
37)	L8 AR-1262-2	8.947	7.983	1342464	1540497	337.846	317.148
38)	L8 AR-1262-3	9.244	8.270	1704113	1685713	612.711	857.041 #
39)	L8 AR-1262-4	9.334	8.335	2022281	2372704	922.518	654.506 #
40)	L8 AR-1262-5	9.958	8.830	1178798	1278701	807.384	787.772
41)	L9 AR-1268-1	9.244	8.270	1704113	1685713	354.612	304.662
42)	L9 AR-1268-2	9.334	8.335	2022281	2372704	434.417	438.845
43)	L9 AR-1268-3	9.550	8.542	406409	433823	100.502	94.584
44)	L9 AR-1268-4	9.958	8.830	1178798	1278701	758.906	701.540
45)	L9 AR-1268-5	10.347	9.117	1860490	2001376	152.519	144.529

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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WOOSPK-050-0204DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:43:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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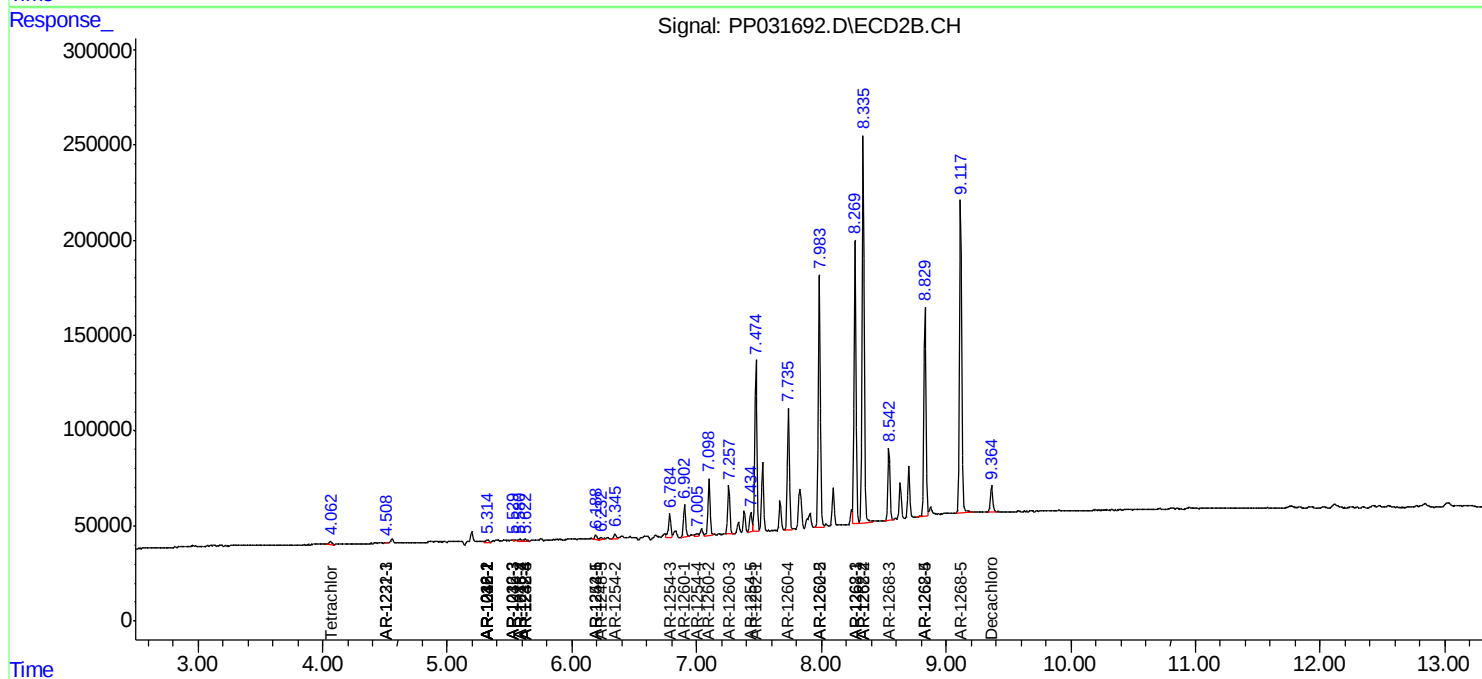
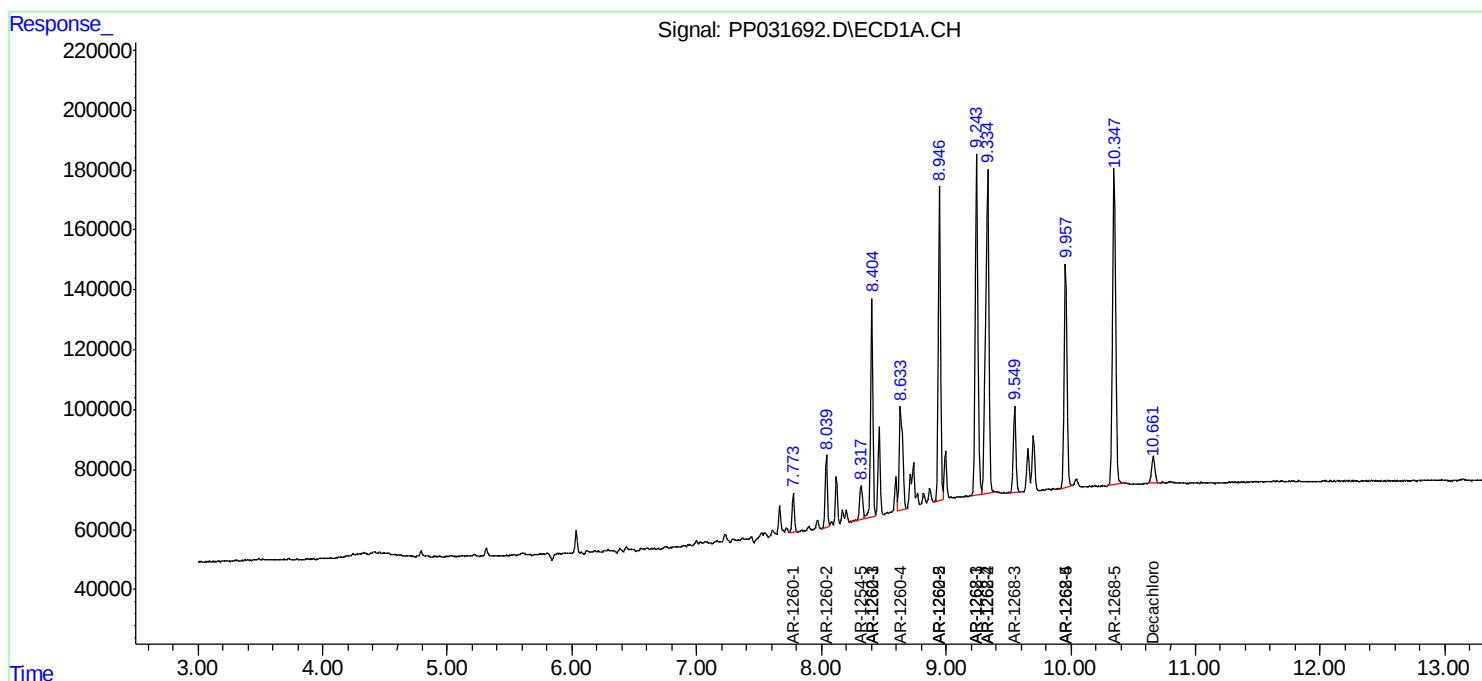
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

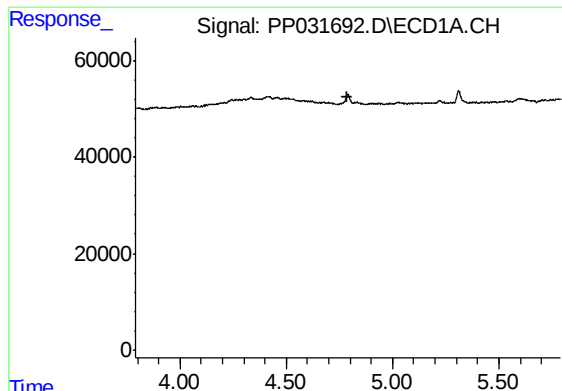
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112520\
Data File : PP031692.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Sample : L4822-06DL 50X
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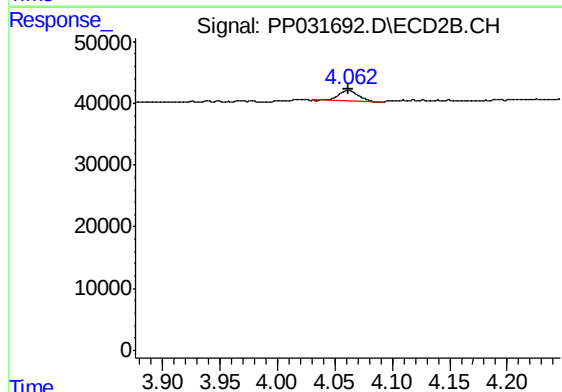




#1 Tetrachloro-m-xylene

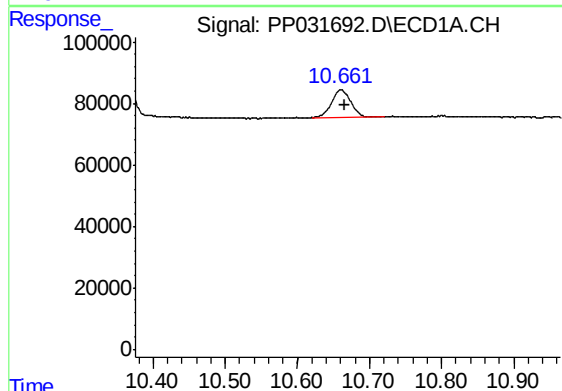
R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



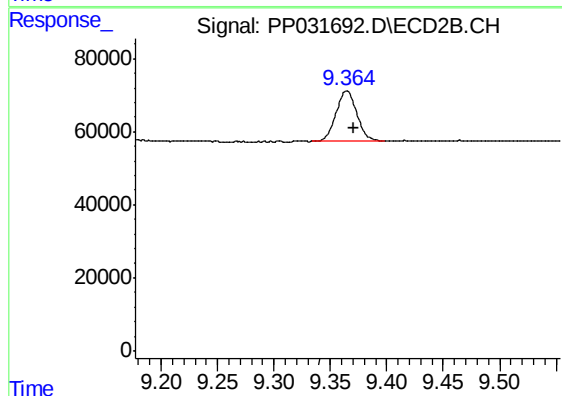
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 21679
Conc: 0.45 ng/ml



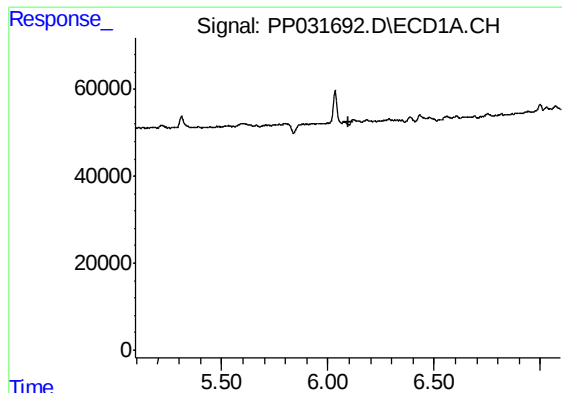
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: -0.004 min
Response: 165208
Conc: 4.86 ng/ml



#2 Decachlorobiphenyl

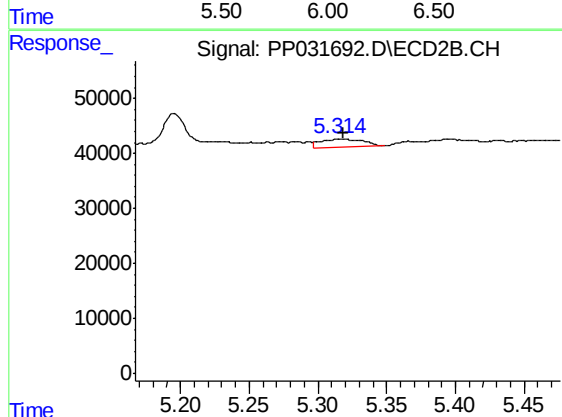
R.T.: 9.364 min
Delta R.T.: -0.006 min
Response: 173387
Conc: 4.68 ng/ml



#3 AR-1016-1

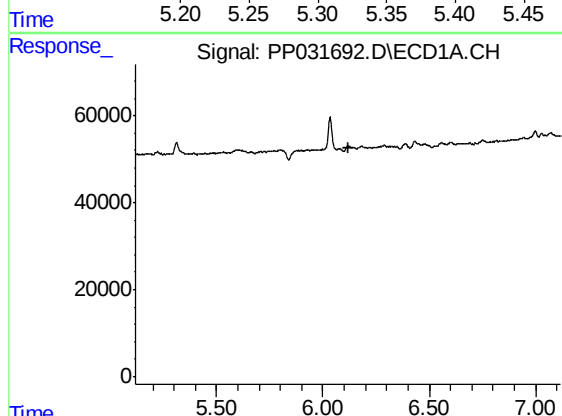
R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



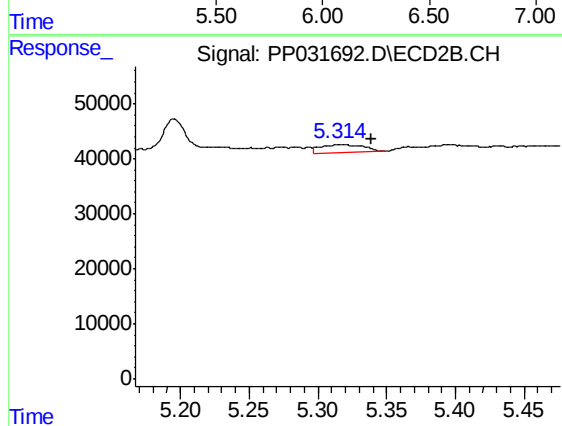
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: -0.004 min
Response: 30315
Conc: 20.51 ng/ml



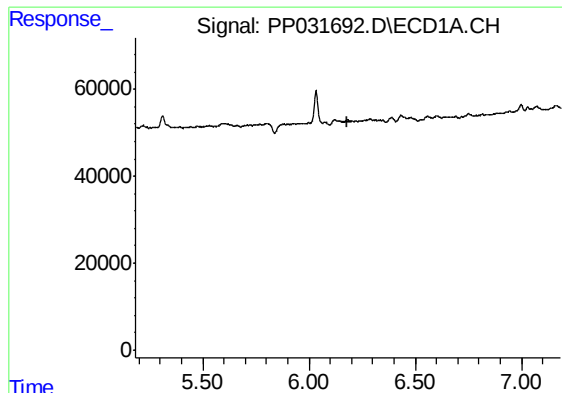
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#4 AR-1016-2

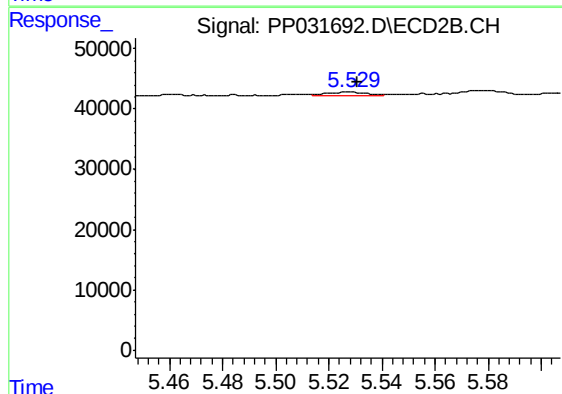
R.T.: 5.314 min
Delta R.T.: -0.025 min
Response: 30315
Conc: 13.94 ng/ml



#5 AR-1016-3

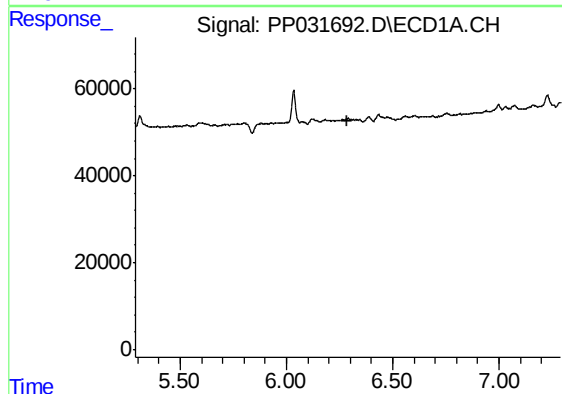
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



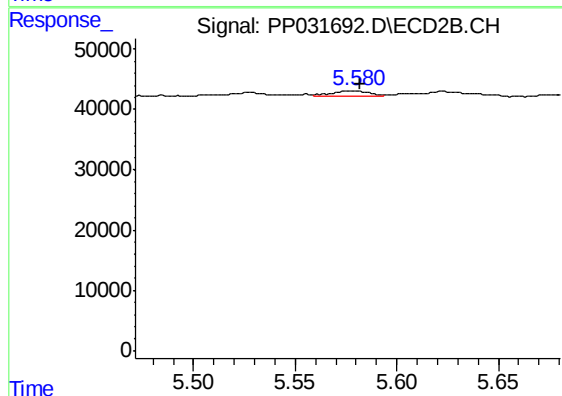
#5 AR-1016-3

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 5984
Conc: 5.12 ng/ml



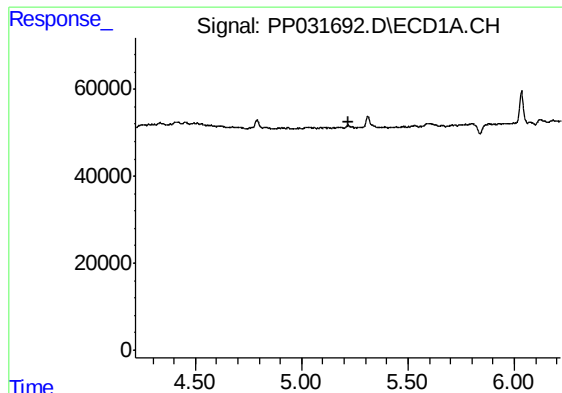
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#6 AR-1016-4

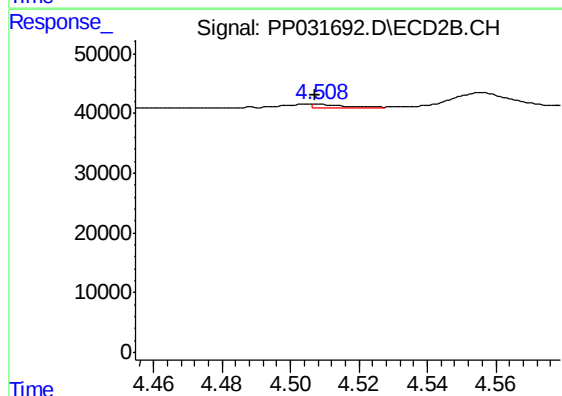
R.T.: 5.580 min
Delta R.T.: -0.002 min
Response: 11692
Conc: 13.39 ng/ml



#10 AR-1221-3

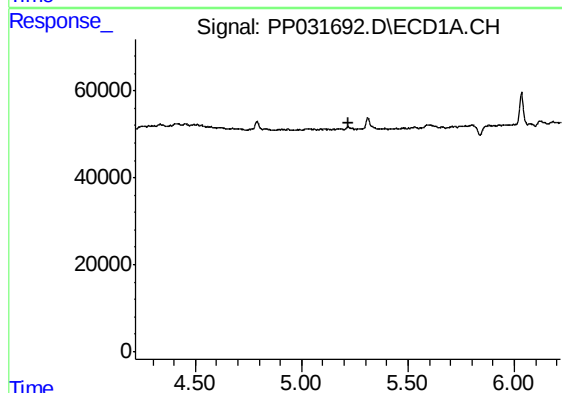
R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



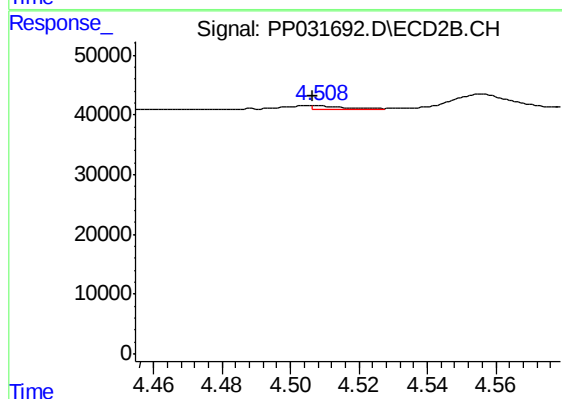
#10 AR-1221-3

R.T.: 4.509 min
Delta R.T.: 0.001 min
Response: 3382
Conc: 2.80 ng/ml



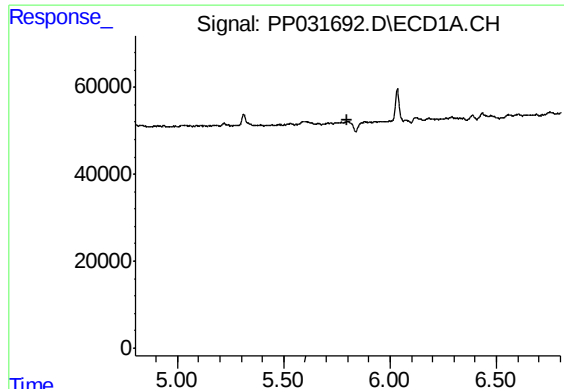
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



#11 AR-1232-1

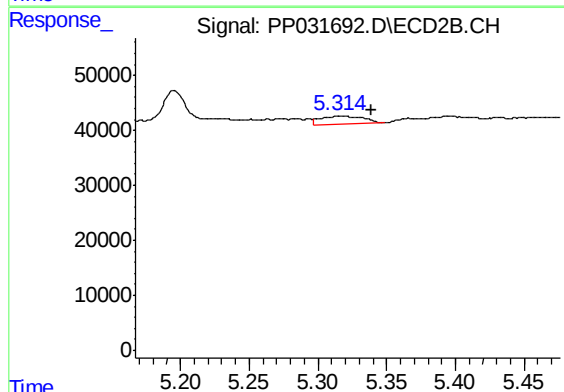
R.T.: 4.509 min
Delta R.T.: 0.002 min
Response: 3382
Conc: 3.26 ng/ml



#12 AR-1232-2

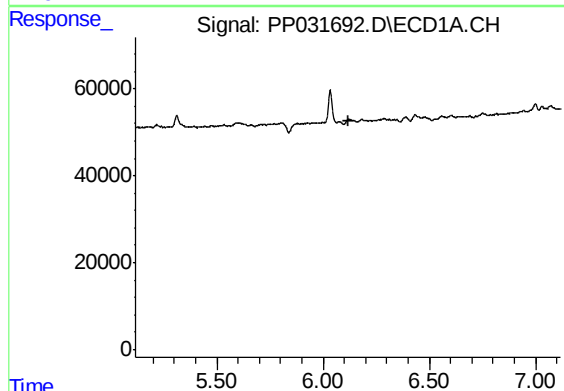
R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



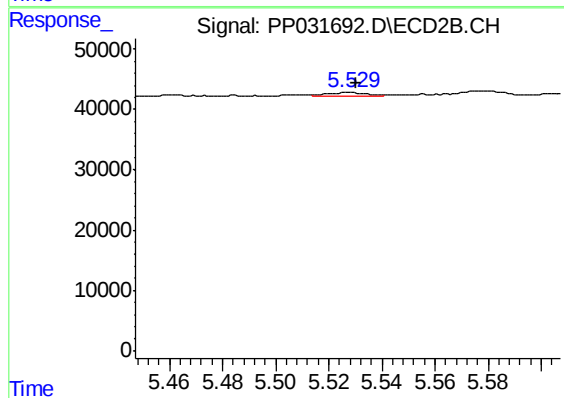
#12 AR-1232-2

R.T.: 5.314 min
Delta R.T.: -0.024 min
Response: 30315
Conc: 31.13 ng/ml



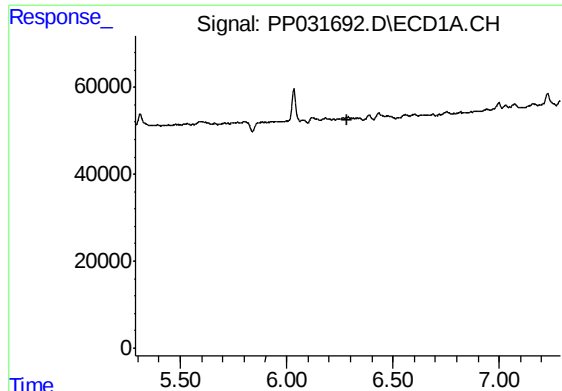
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#13 AR-1232-3

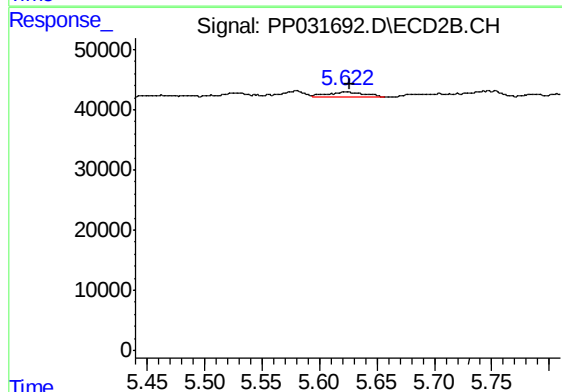
R.T.: 5.528 min
Delta R.T.: -0.002 min
Response: 5984
Conc: 11.35 ng/ml



#14 AR-1232-4

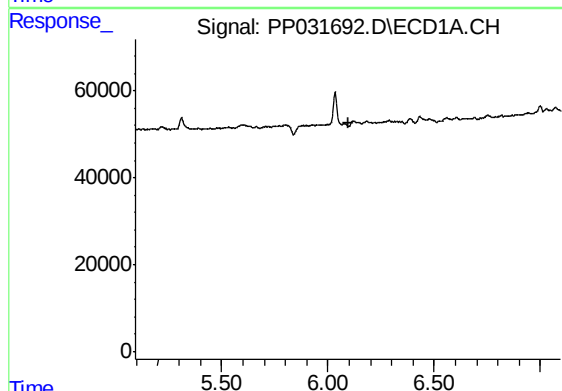
R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



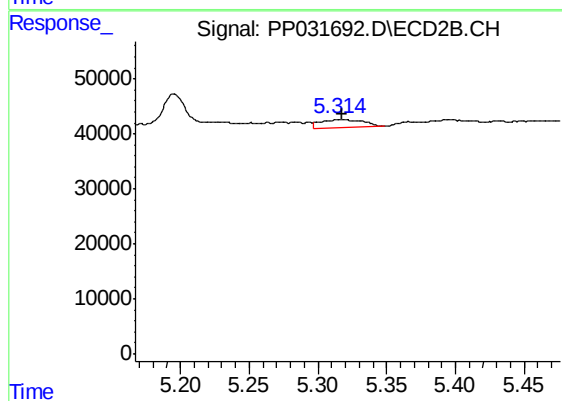
#14 AR-1232-4

R.T.: 5.623 min
Delta R.T.: -0.004 min
Response: 17914
Conc: 42.42 ng/ml



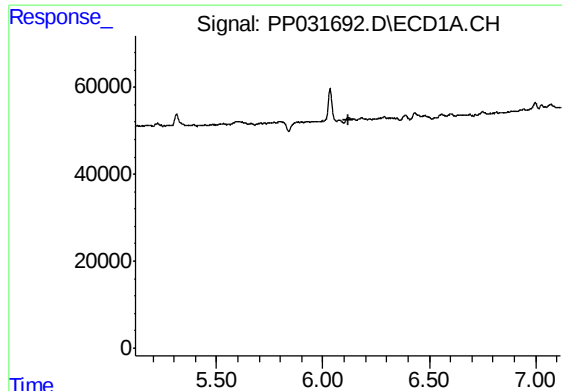
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#16 AR-1242-1

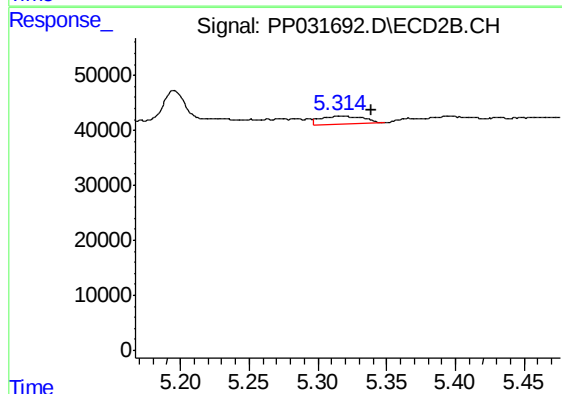
R.T.: 5.314 min
Delta R.T.: -0.003 min
Response: 30315
Conc: 26.55 ng/ml



#17 AR-1242-2

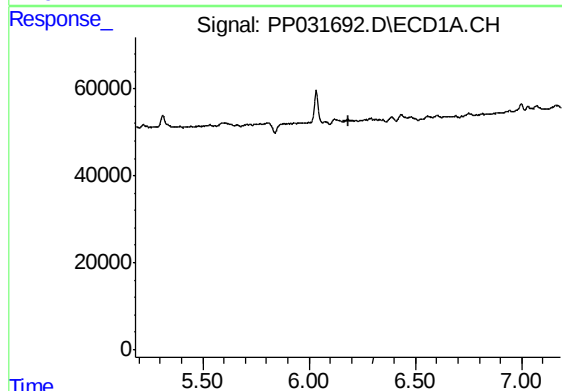
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



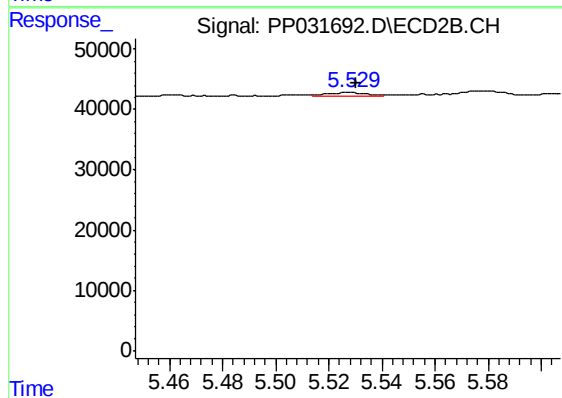
#17 AR-1242-2

R.T.: 5.314 min
Delta R.T.: -0.024 min
Response: 30315
Conc: 18.03 ng/ml



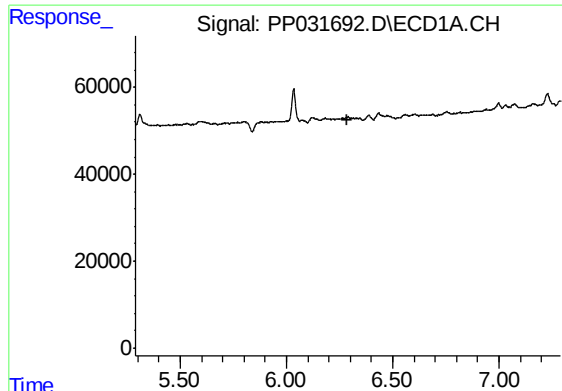
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#18 AR-1242-3

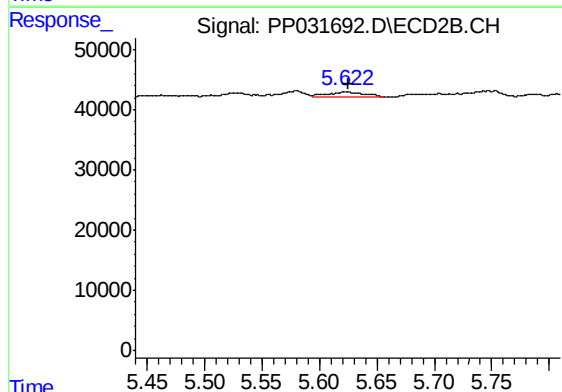
R.T.: 5.528 min
Delta R.T.: -0.002 min
Response: 5984
Conc: 6.55 ng/ml



#19 AR-1242-4

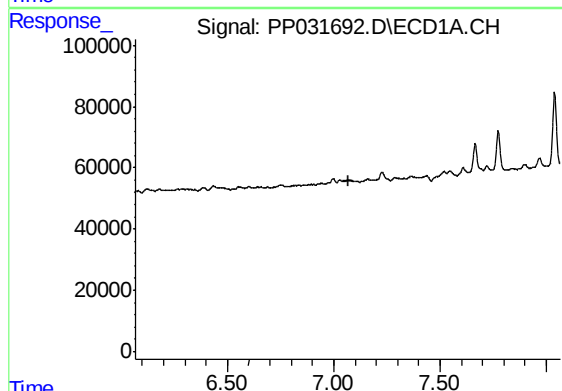
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.

Instrument :
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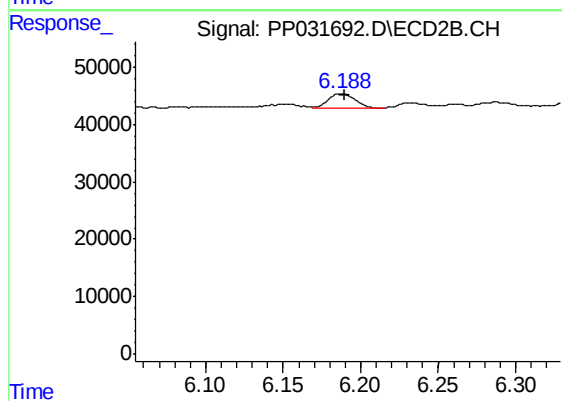
#19 AR-1242-4

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 17914
Conc: 21.33 ng/ml



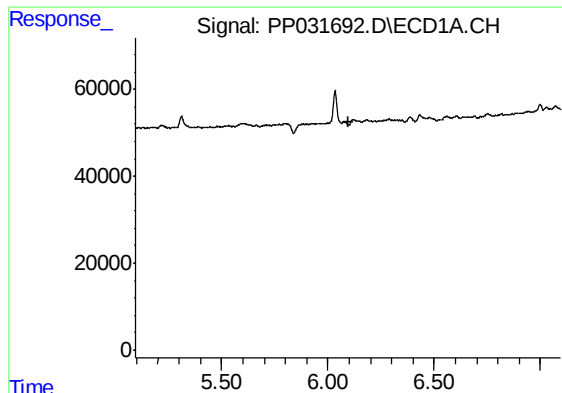
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#20 AR-1242-5

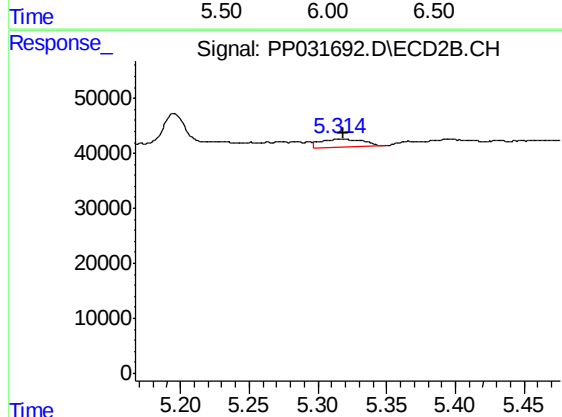
R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 29397
Conc: 28.49 ng/ml



#21 AR-1248-1

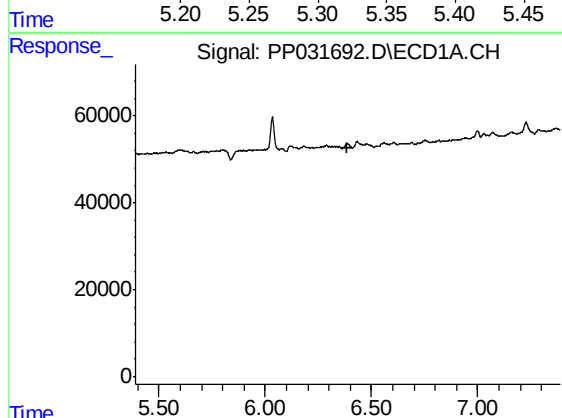
R.T.: 0.000 min
Exp R.T. : 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



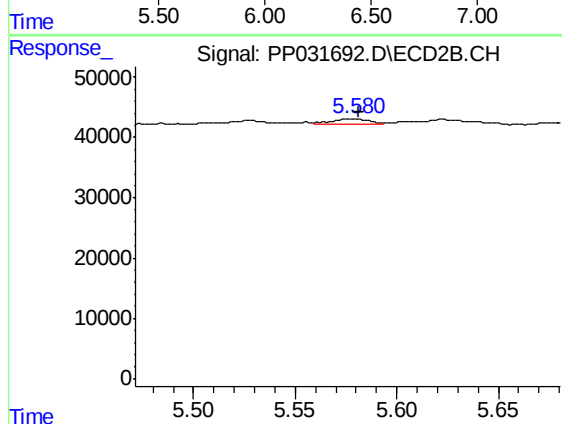
#21 AR-1248-1

R.T.: 5.314 min
Delta R.T.: -0.004 min
Response: 30315
Conc: 35.20 ng/ml



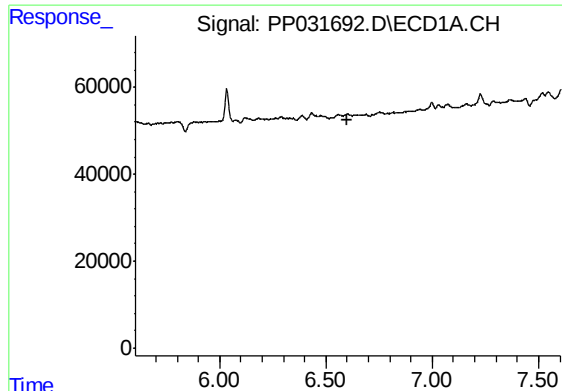
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#22 AR-1248-2

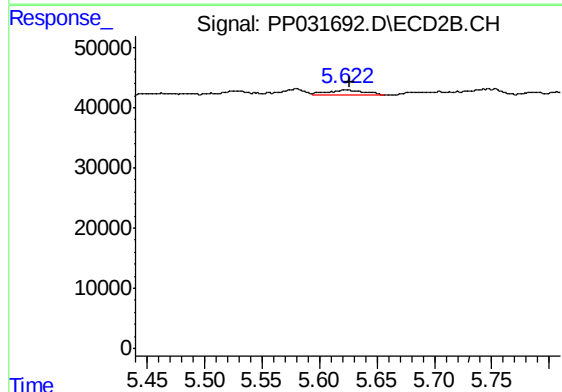
R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 11692
Conc: 9.79 ng/ml



#23 AR-1248-3

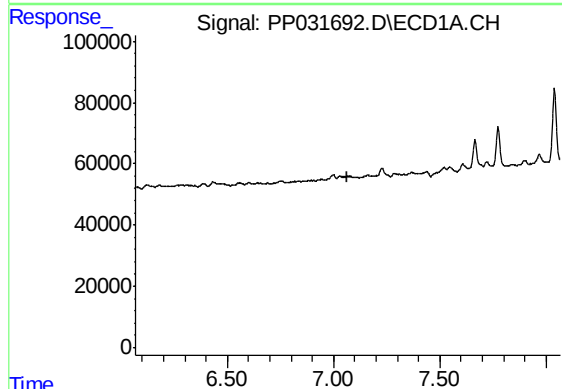
R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



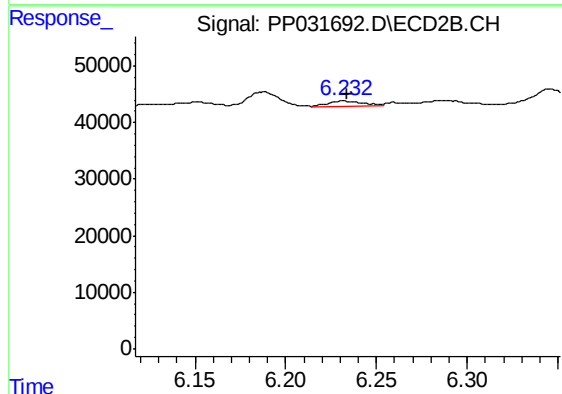
#23 AR-1248-3

R.T.: 5.623 min
Delta R.T.: -0.004 min
Response: 17914
Conc: 14.15 ng/ml



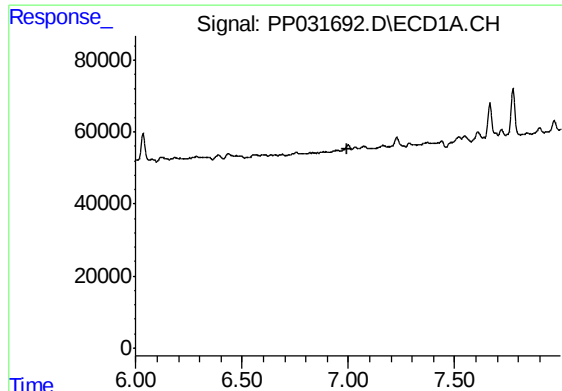
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#25 AR-1248-5

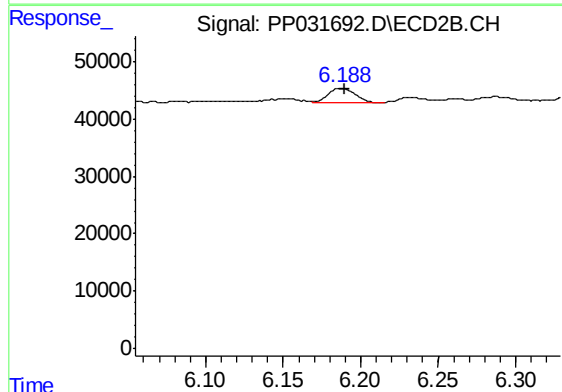
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 11993
Conc: 8.22 ng/ml



#26 AR-1254-1

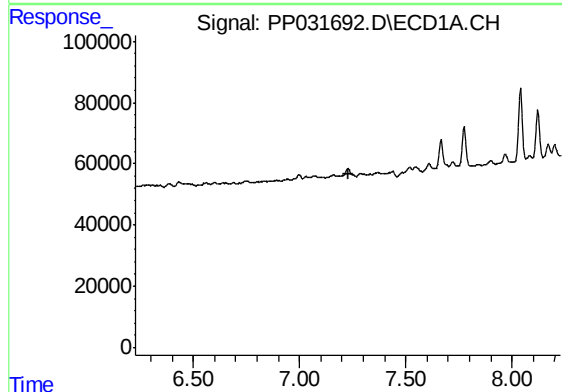
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



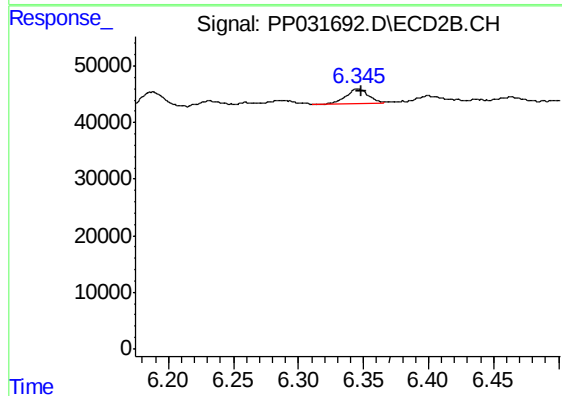
#26 AR-1254-1

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 29397
Conc: 13.59 ng/ml



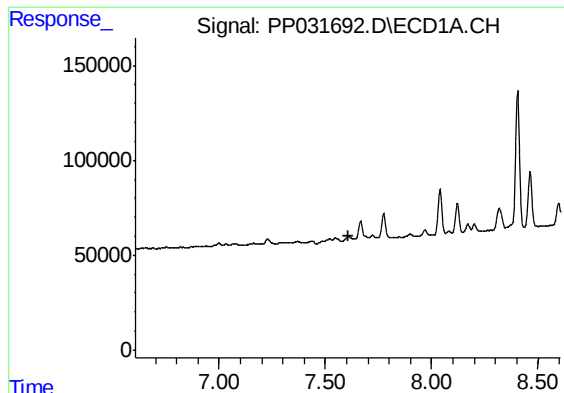
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#27 AR-1254-2

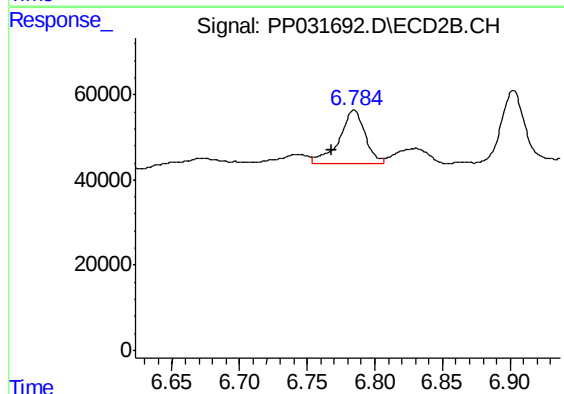
R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 33921
Conc: 18.21 ng/ml



#28 AR-1254-3

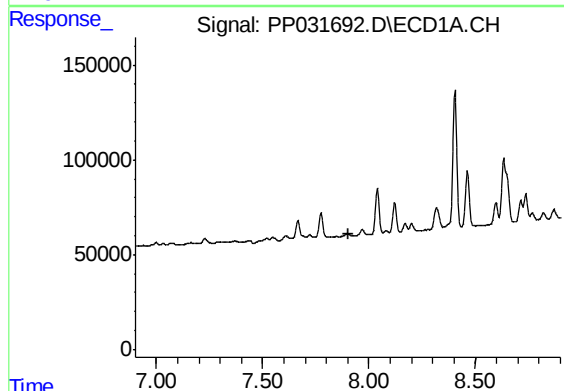
R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



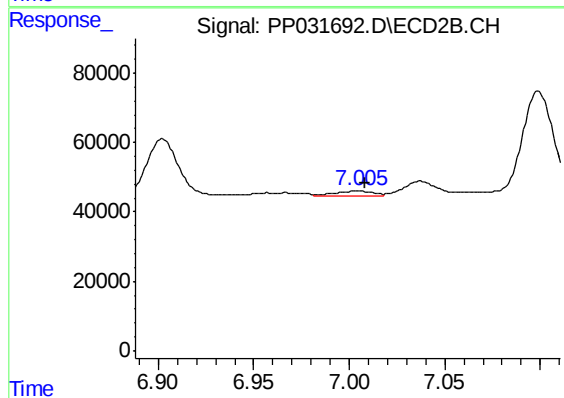
#28 AR-1254-3

R.T.: 6.785 min
Delta R.T.: 0.016 min
Response: 165453
Conc: 53.52 ng/ml



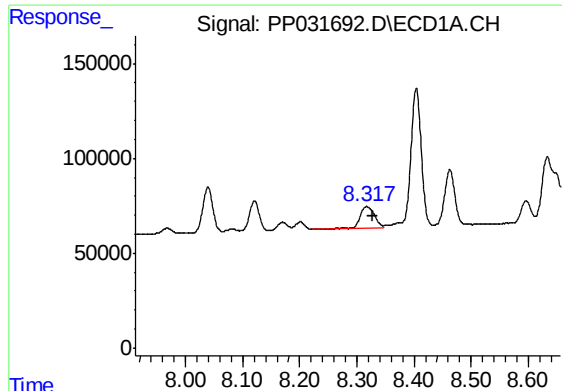
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.



#29 AR-1254-4

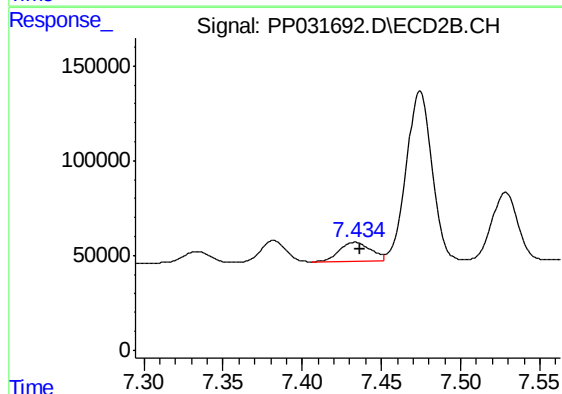
R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 20111
Conc: 11.84 ng/ml



#30 AR-1254-5

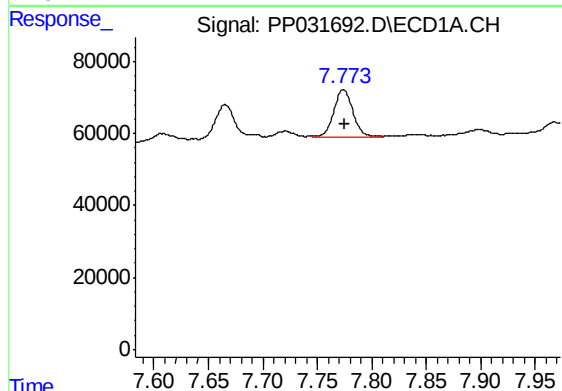
R.T.: 8.318 min
Delta R.T.: -0.010 min
Response: 195400
Conc: 104.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



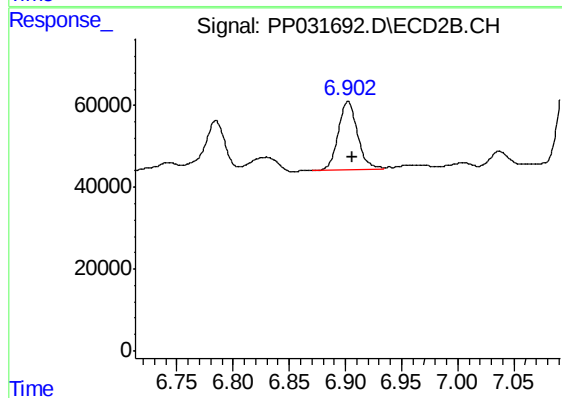
#30 AR-1254-5

R.T.: 7.434 min
Delta R.T.: -0.003 min
Response: 141497
Conc: 52.41 ng/ml



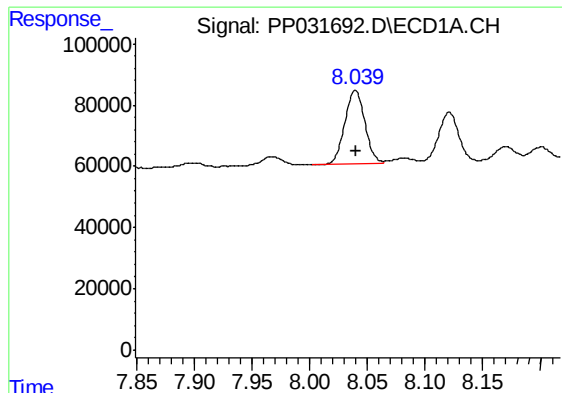
#31 AR-1260-1

R.T.: 7.774 min
Delta R.T.: -0.001 min
Response: 157428
Conc: 89.96 ng/ml



#31 AR-1260-1

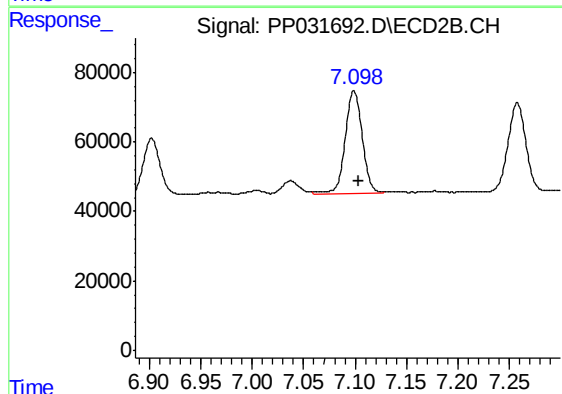
R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 201202
Conc: 101.82 ng/ml



#32 AR-1260-2

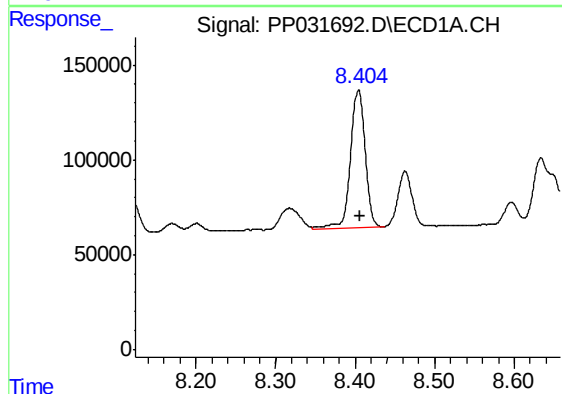
R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 292332
Conc: 142.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



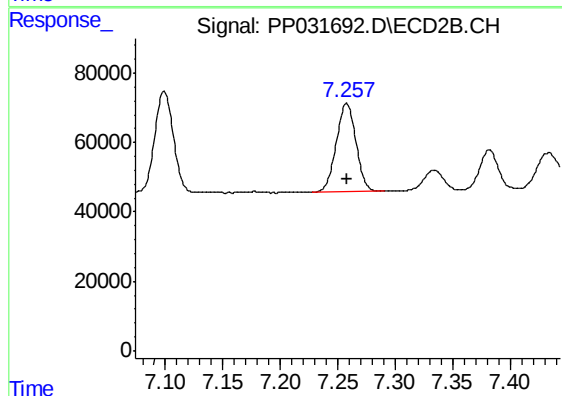
#32 AR-1260-2

R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 350434
Conc: 143.90 ng/ml



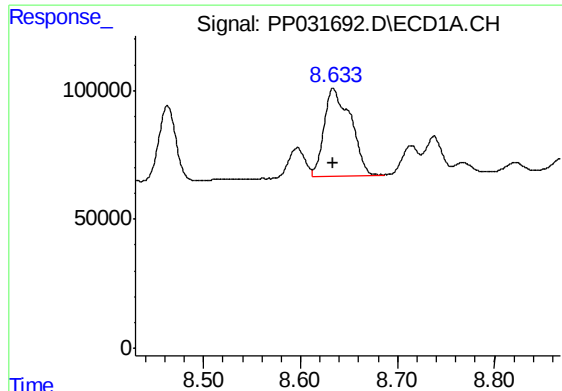
#33 AR-1260-3

R.T.: 8.404 min
Delta R.T.: -0.002 min
Response: 937999
Conc: 575.09 ng/ml



#33 AR-1260-3

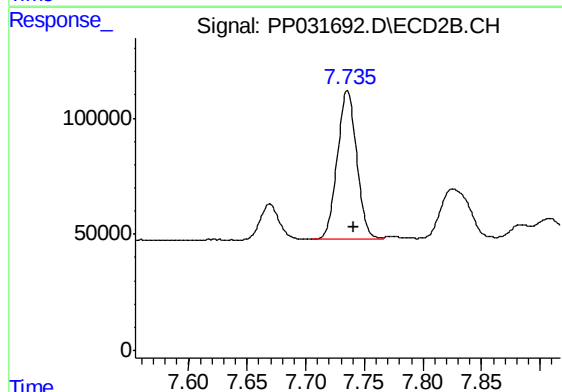
R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 306400
Conc: 134.17 ng/ml



#34 AR-1260-4

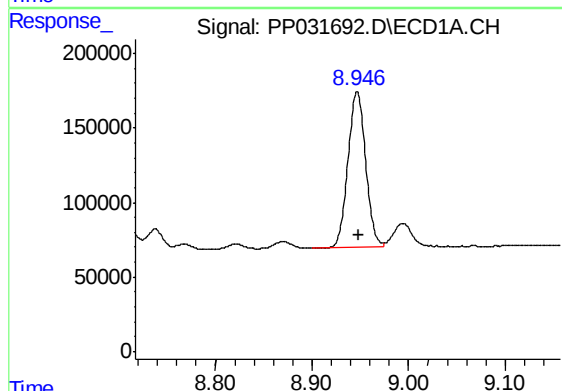
R.T.: 8.634 min
Delta R.T.: 0.000 min
Response: 653973
Conc: 355.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



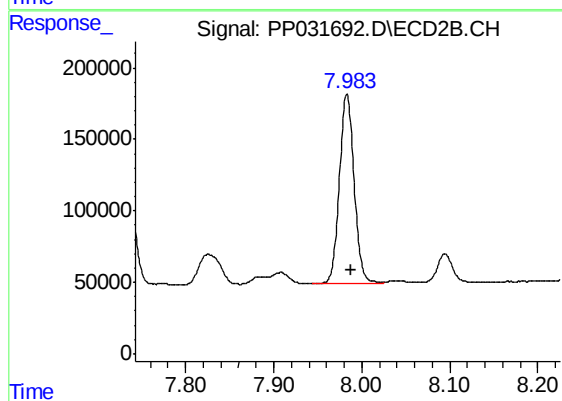
#34 AR-1260-4

R.T.: 7.736 min
Delta R.T.: -0.006 min
Response: 735736
Conc: 387.21 ng/ml



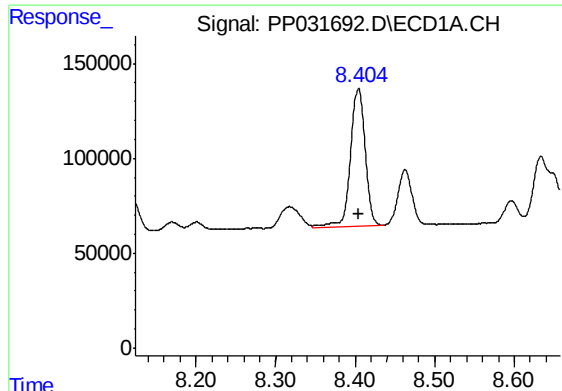
#35 AR-1260-5

R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 1342464
Conc: 364.09 ng/ml



#35 AR-1260-5

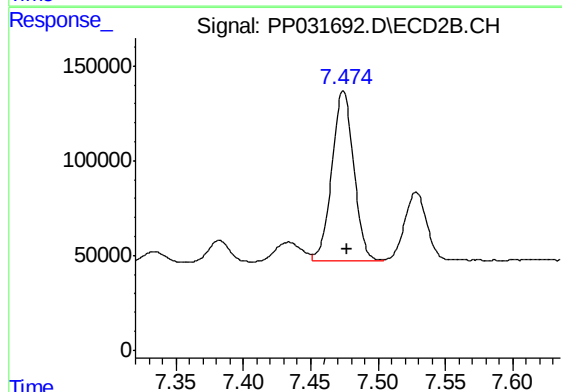
R.T.: 7.983 min
Delta R.T.: -0.004 min
Response: 1540497
Conc: 339.47 ng/ml



#36 AR-1262-1

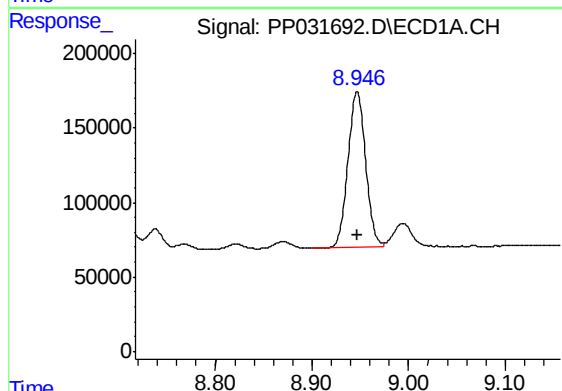
R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 937999
Conc: 412.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



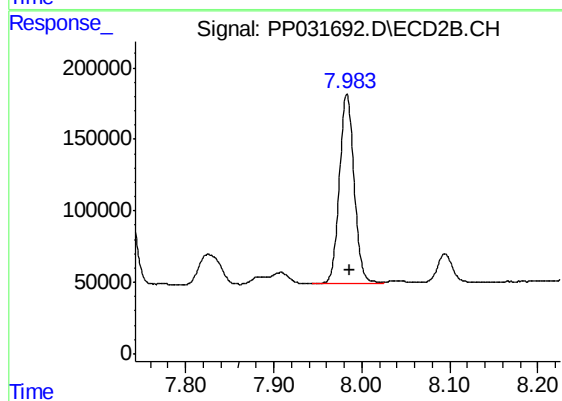
#36 AR-1262-1

R.T.: 7.474 min
Delta R.T.: -0.003 min
Response: 1015540
Conc: 365.40 ng/ml



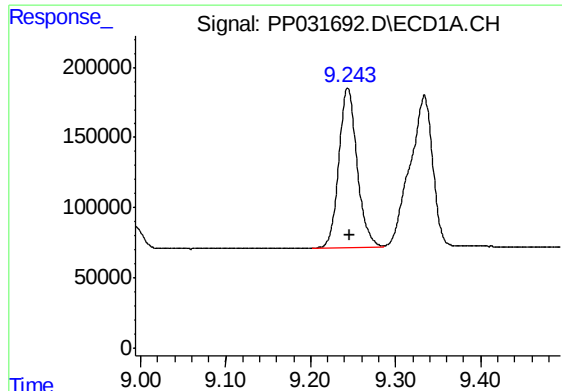
#37 AR-1262-2

R.T.: 8.947 min
Delta R.T.: 0.000 min
Response: 1342464
Conc: 337.85 ng/ml



#37 AR-1262-2

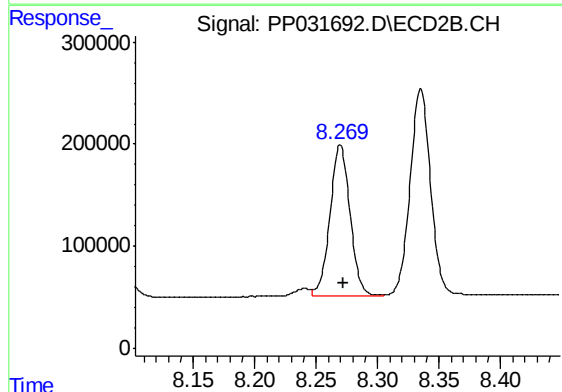
R.T.: 7.983 min
Delta R.T.: -0.003 min
Response: 1540497
Conc: 317.15 ng/ml



#38 AR-1262-3

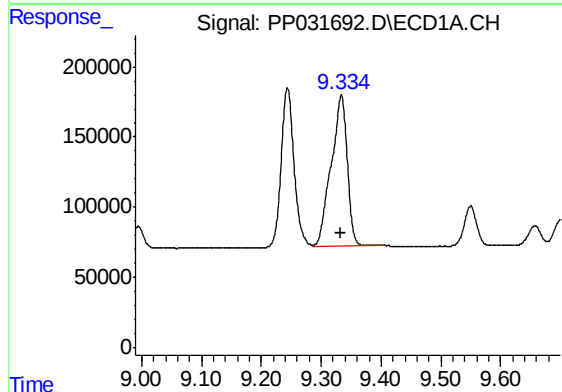
R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 1704113
Conc: 612.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



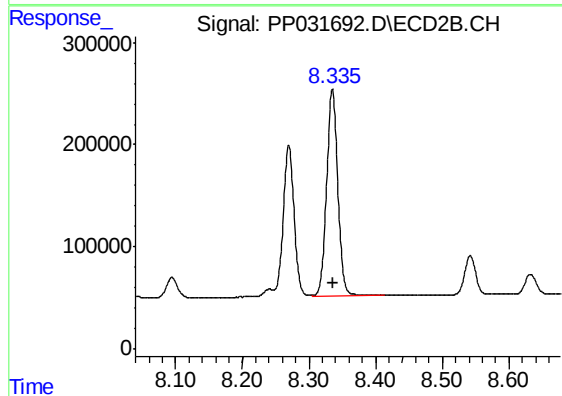
#38 AR-1262-3

R.T.: 8.270 min
Delta R.T.: -0.003 min
Response: 1685713
Conc: 857.04 ng/ml



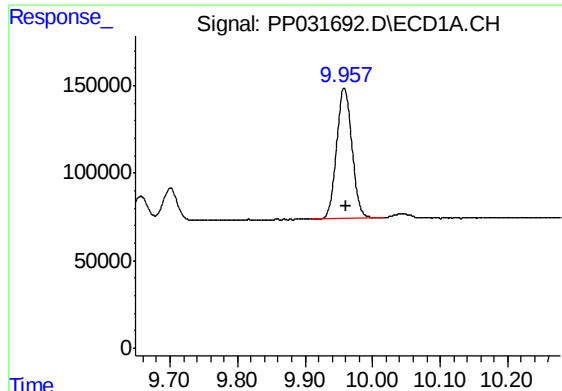
#39 AR-1262-4

R.T.: 9.334 min
Delta R.T.: 0.000 min
Response: 2022281
Conc: 922.52 ng/ml



#39 AR-1262-4

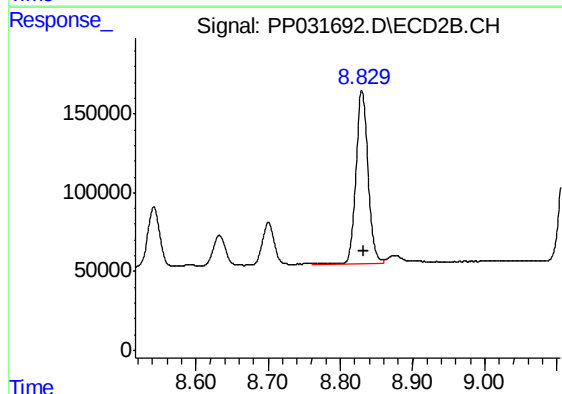
R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 2372704
Conc: 654.51 ng/ml



#40 AR-1262-5

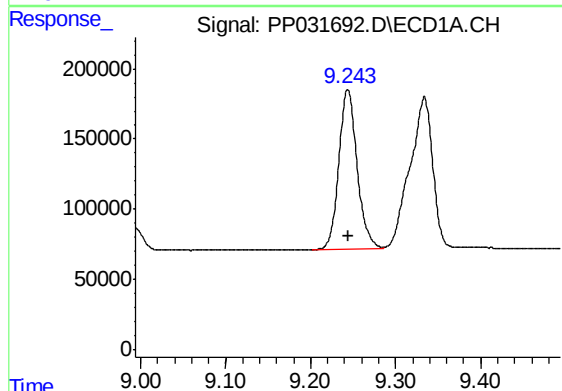
R.T.: 9.958 min
Delta R.T.: -0.003 min
Response: 1178798
Conc: 807.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



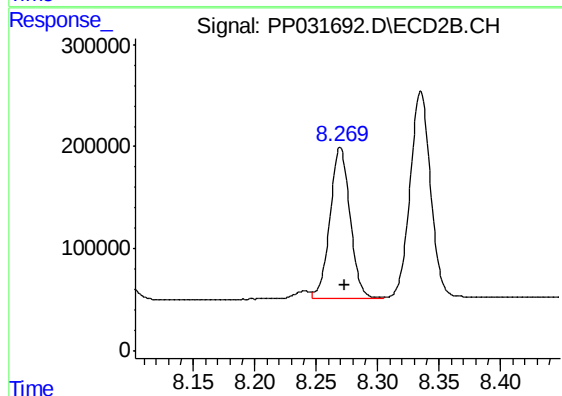
#40 AR-1262-5

R.T.: 8.830 min
Delta R.T.: -0.003 min
Response: 1278701
Conc: 787.77 ng/ml



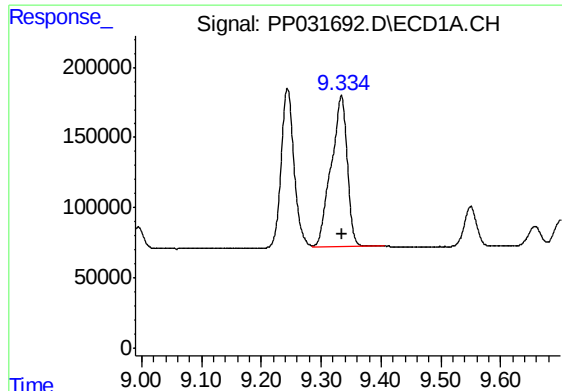
#41 AR-1268-1

R.T.: 9.244 min
Delta R.T.: 0.000 min
Response: 1704113
Conc: 354.61 ng/ml



#41 AR-1268-1

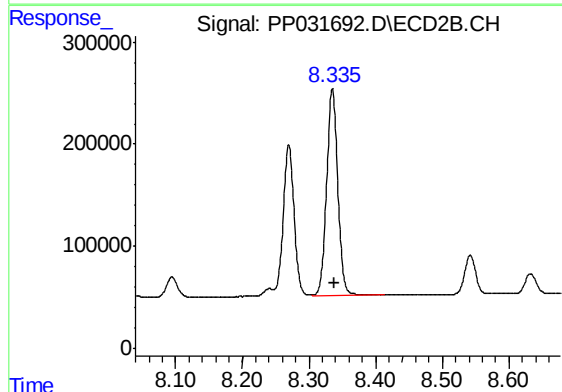
R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 1685713
Conc: 304.66 ng/ml



#42 AR-1268-2

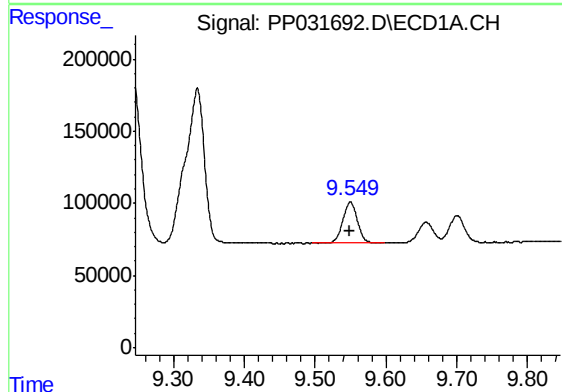
R.T.: 9.334 min
Delta R.T.: -0.002 min
Response: 2022281
Conc: 434.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



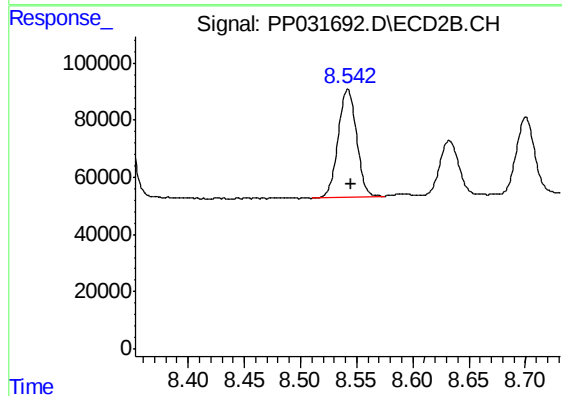
#42 AR-1268-2

R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 2372704
Conc: 438.85 ng/ml



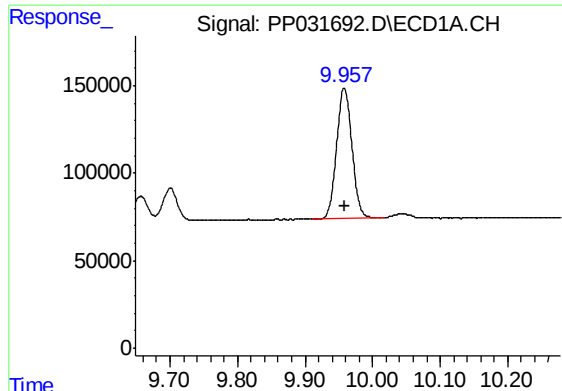
#43 AR-1268-3

R.T.: 9.550 min
Delta R.T.: 0.000 min
Response: 406409
Conc: 100.50 ng/ml



#43 AR-1268-3

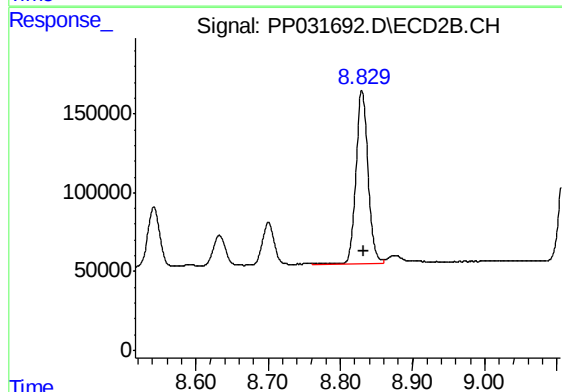
R.T.: 8.542 min
Delta R.T.: -0.003 min
Response: 433823
Conc: 94.58 ng/ml



#44 AR-1268-4

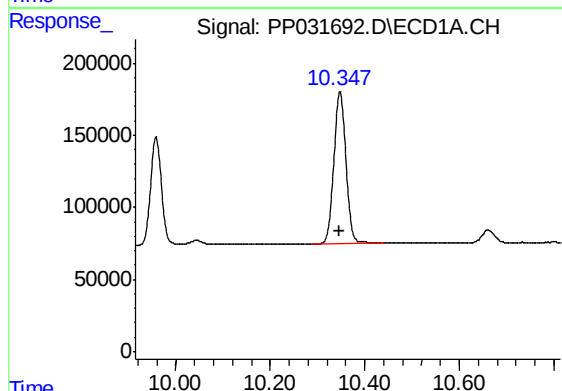
R.T.: 9.958 min
Delta R.T.: -0.002 min
Response: 1178798
Conc: 758.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



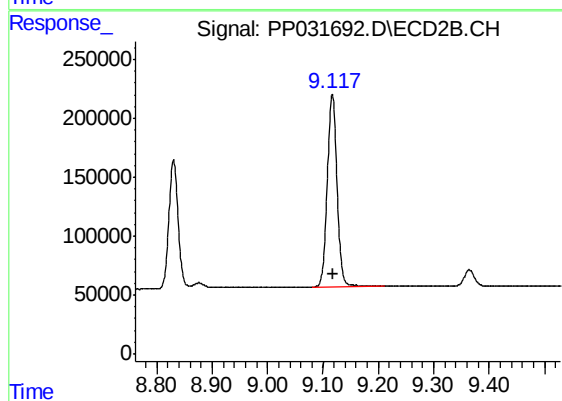
#44 AR-1268-4

R.T.: 8.830 min
Delta R.T.: -0.003 min
Response: 1278701
Conc: 701.54 ng/ml



#45 AR-1268-5

R.T.: 10.347 min
Delta R.T.: 0.000 min
Response: 1860490
Conc: 152.52 ng/ml



#45 AR-1268-5

R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 2001376
Conc: 144.53 ng/ml