

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
 Data File : PP031357.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2020 14:13
 Operator : DD\AJ
 Sample : L4744-01 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 JEC4860-END-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:47:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 18 01:50:50 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...	4.797	4.071	123457	124714	3.030	2.983
2)	SA Decachlor...	10.680	9.390	98513	111396	3.207	3.327
Target Compounds							
3)	L1 AR-1016-1	6.098	5.328	2240403	7289	1780.638	5.723 #
4)	L1 AR-1016-2	6.098f	5.348	2240403	9471	1191.346	5.053 #
5)	L1 AR-1016-3	0.000	5.543	0	7591	N.D.	7.597 #
6)	L1 AR-1016-4	0.000	5.591	0	58396	N.D.	79.297 #
7)	L1 AR-1016-5	0.000	5.820	0	39898	N.D.	41.046 #
9)	L2 AR-1221-2	0.000	4.400f	0	11855	N.D.	33.571 #
12)	L3 AR-1232-2	0.000	5.348	0	9471	N.D.	11.512 #
13)	L3 AR-1232-3	6.098f	5.543	2240403	7591	2694.549	17.516 #
14)	L3 AR-1232-4	0.000	5.636	0	16119	N.D.	45.536 #
15)	L3 AR-1232-5	6.394	5.820	47713	39898	188.427	100.249 #
16)	L4 AR-1242-1	6.098	5.328	2240403	7289	2337.609	7.618 #
17)	L4 AR-1242-2	6.098f	5.348	2240403	9471	1576.733	6.732 #
18)	L4 AR-1242-3	0.000	5.543	0	7591	N.D.	9.815 #
19)	L4 AR-1242-4	0.000	5.636	0	16119	N.D.	22.845 #
20)	L4 AR-1242-5	7.035f	6.200	44497	135693	60.333	153.535 #
21)	L5 AR-1248-1	6.098	5.328	2240403	7289	3011.468	9.705 #
22)	L5 AR-1248-2	6.394	5.591	47713	58396	50.755	58.055
23)	L5 AR-1248-3	0.000	5.636	0	16119	N.D.	15.067 #
24)	L5 AR-1248-4	7.035	5.820	44497	39898	35.238	31.193
25)	L5 AR-1248-5	0.000	6.243	0	16941	N.D.	13.487 #
26)	L6 AR-1254-1	7.006	6.200	91726	135693	71.410	71.304
27)	L6 AR-1254-2	7.235	6.359	148929	111378	77.144	68.043
28)	L6 AR-1254-3	7.613	6.780	145099	166104	66.934	60.841
29)	L6 AR-1254-4	7.908	7.018	90981	86181	60.257	55.458
30)	L6 AR-1254-5	8.335	7.448	81595	115204	49.913	47.648
31)	L7 AR-1260-1	7.781	6.917	45291	79873	32.429	47.802 #
32)	L7 AR-1260-2	8.046	7.114	52562	53087	31.587	26.086
33)	L7 AR-1260-3	0.000	7.266	0	55588	N.D.	28.811 #
34)	L7 AR-1260-4	8.630	7.751	27227	10780	17.810	6.684 #
35)	L7 AR-1260-5	0.000	8.000	0	16109	N.D.	4.077 #
36)	L8 AR-1262-1	0.000	7.517f	0	8716	N.D.	3.825 #
37)	L8 AR-1262-2	0.000	8.000	0	16109	N.D.	3.917 #
38)	L8 AR-1262-3	0.000	8.290	0	5827	N.D.	3.656 #
39)	L8 AR-1262-4	0.000	8.347	0	18870	N.D.	6.027 #
40)	L8 AR-1262-5	0.000	8.848	0	12799	N.D.	9.070 #
41)	L9 AR-1268-1	0.000	8.290	0	5827	N.D.	1.184 #
42)	L9 AR-1268-2	0.000	8.347	0	18870	N.D.	3.881 #
44)	L9 AR-1268-4	0.000	8.848	0	12799	N.D.	7.680 #

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Sample : L4744-01 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
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JEC4860-END-1

Integration File signal 1: autoint1.e
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Quant Time: Nov 19 01:47:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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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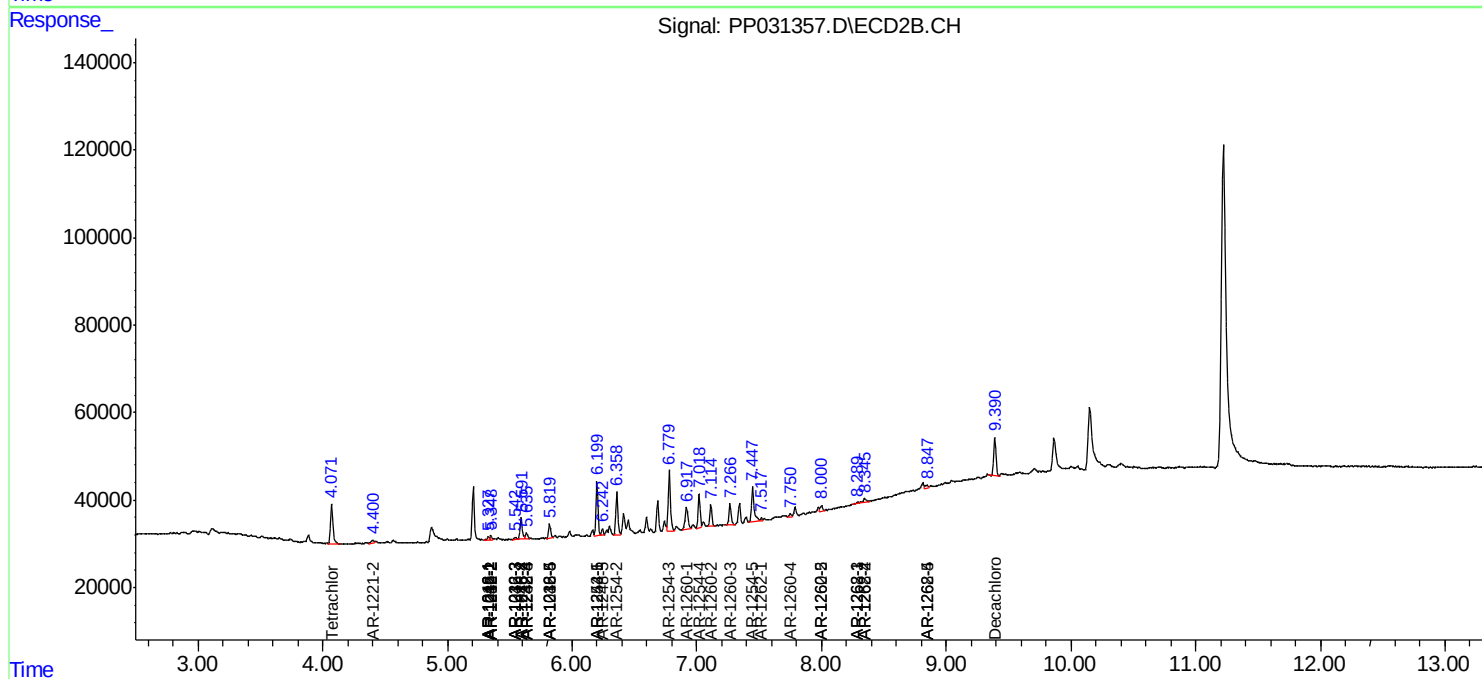
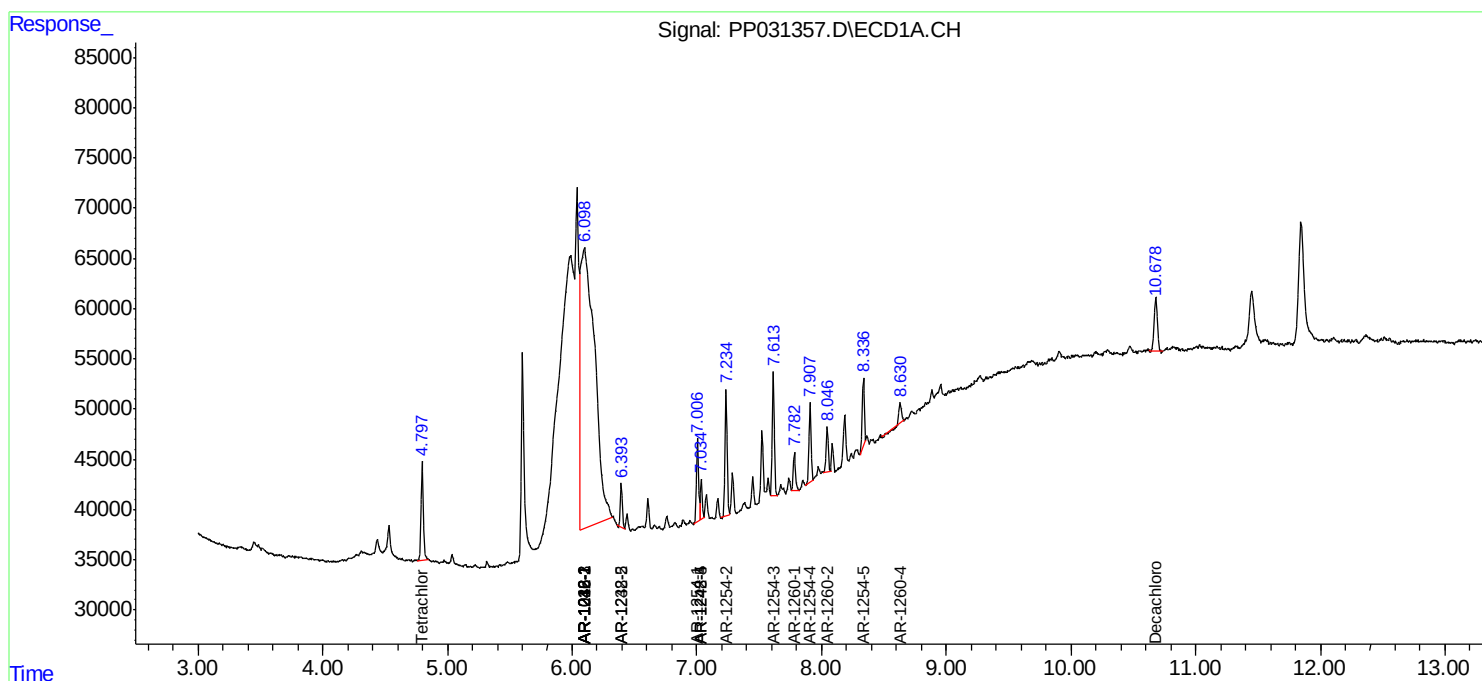
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

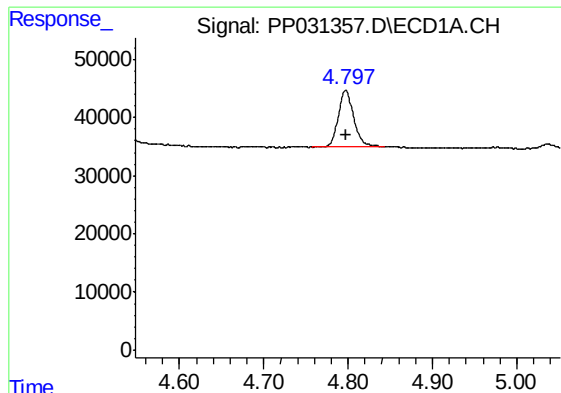
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031357.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 14:13
Operator : DD\AJ
Sample : L4744-01 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

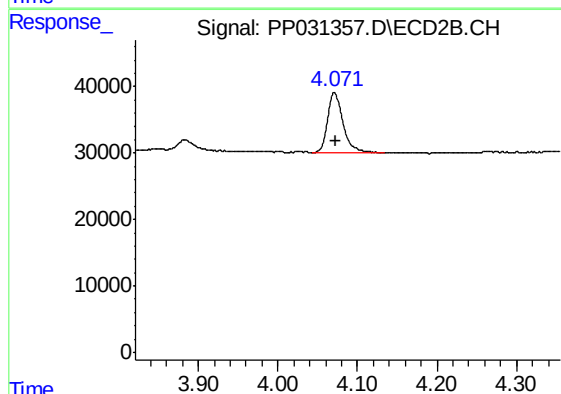




#1 Tetrachloro-m-xylene

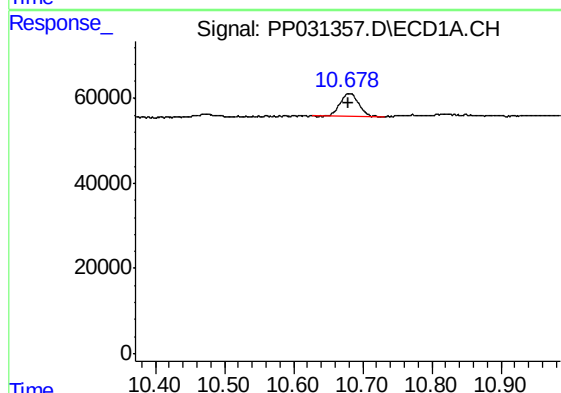
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 123457
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



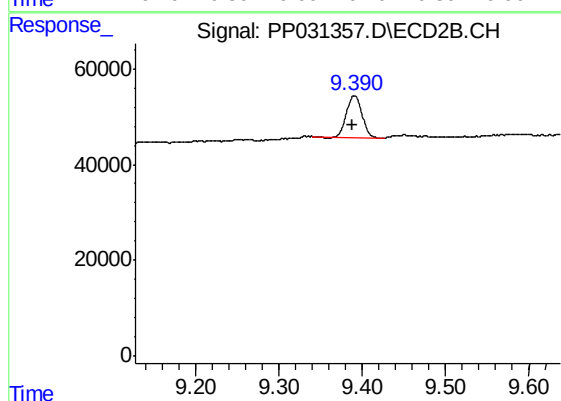
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 124714
Conc: 2.98 ng/ml



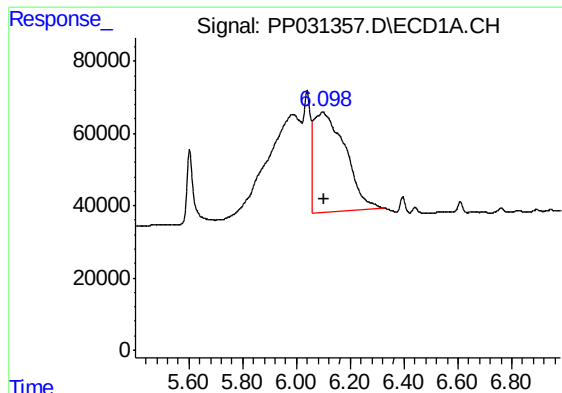
#2 Decachlorobiphenyl

R.T.: 10.680 min
Delta R.T.: 0.000 min
Response: 98513
Conc: 3.21 ng/ml



#2 Decachlorobiphenyl

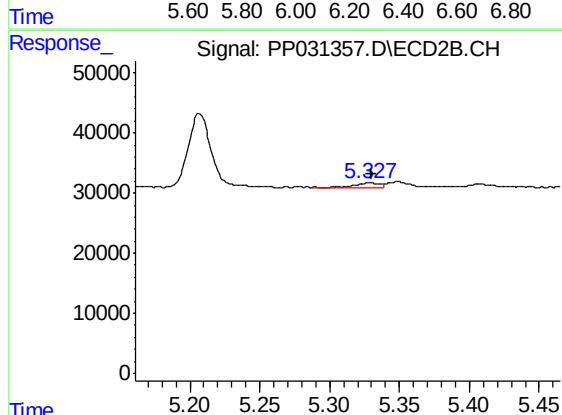
R.T.: 9.390 min
Delta R.T.: 0.002 min
Response: 111396
Conc: 3.33 ng/ml



#3 AR-1016-1

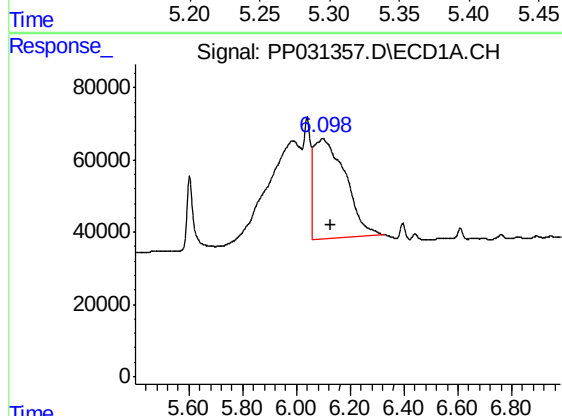
R.T.: 6.098 min
Delta R.T.: -0.005 min
Response: 2240403
Conc: 1780.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



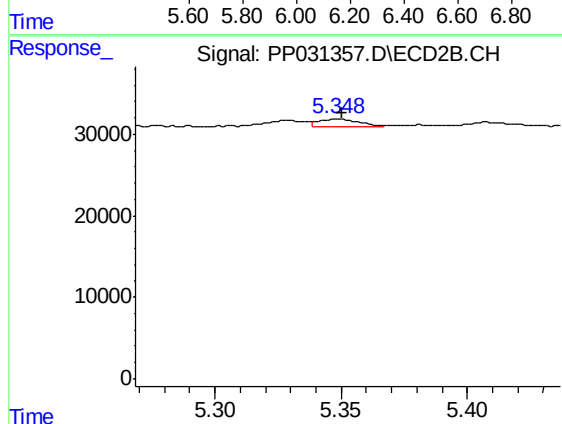
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 7289
Conc: 5.72 ng/ml



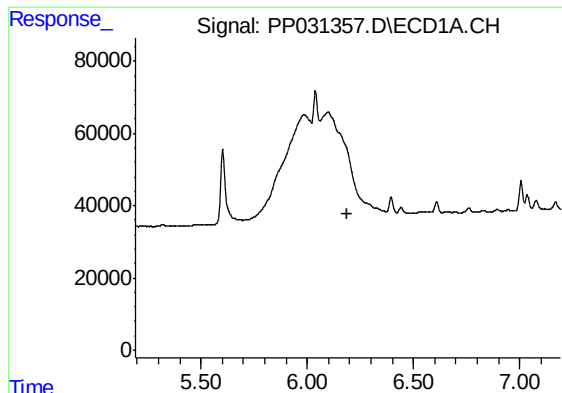
#4 AR-1016-2

R.T.: 6.098 min
Delta R.T.: -0.028 min
Response: 2240403
Conc: 1191.35 ng/ml



#4 AR-1016-2

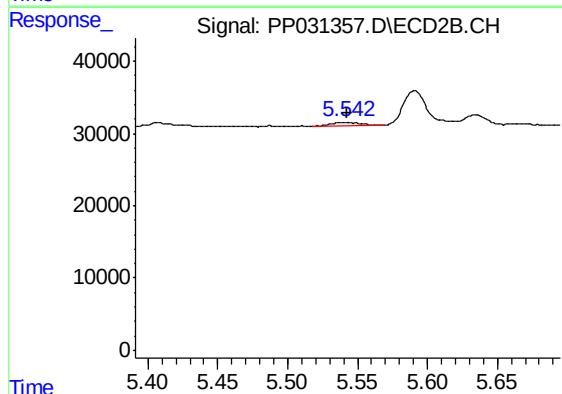
R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 9471
Conc: 5.05 ng/ml



#5 AR-1016-3

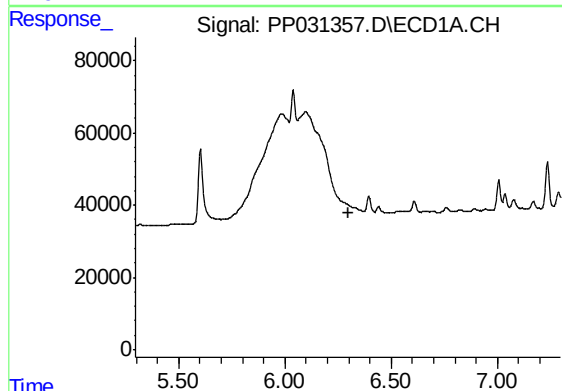
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



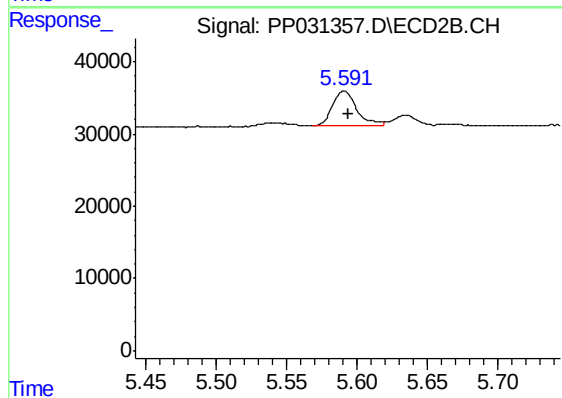
#5 AR-1016-3

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 7591
Conc: 7.60 ng/ml



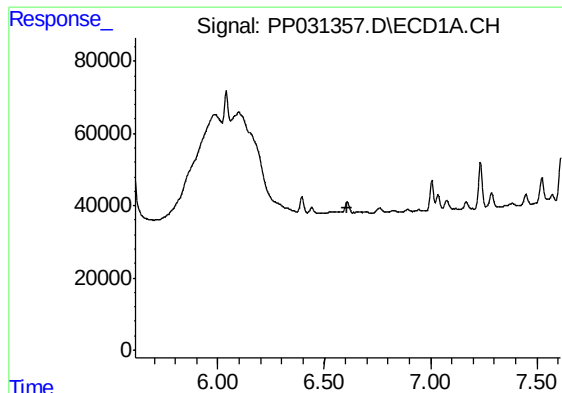
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#6 AR-1016-4

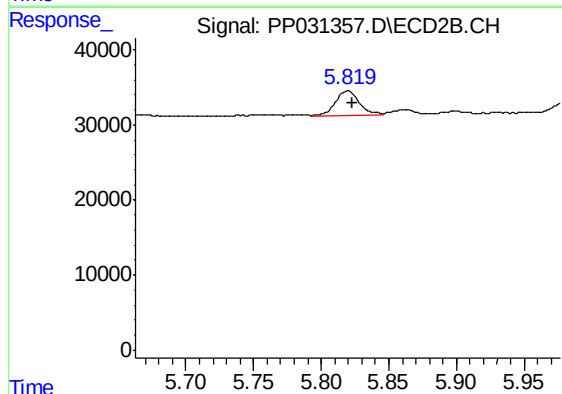
R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 58396
Conc: 79.30 ng/ml



#7 AR-1016-5

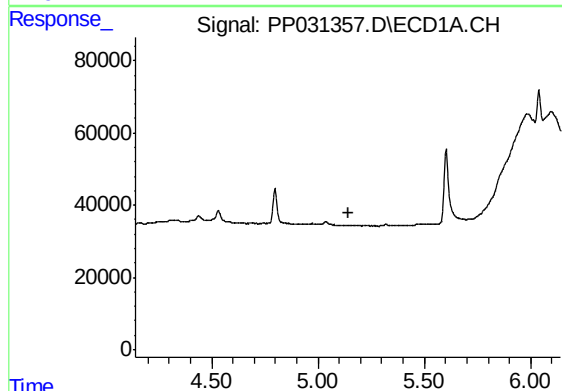
R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



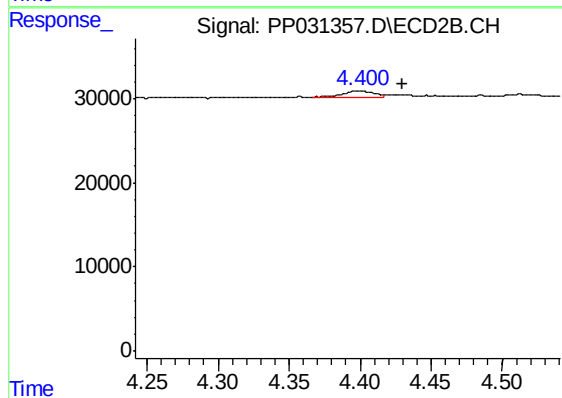
#7 AR-1016-5

R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 39898
Conc: 41.05 ng/ml



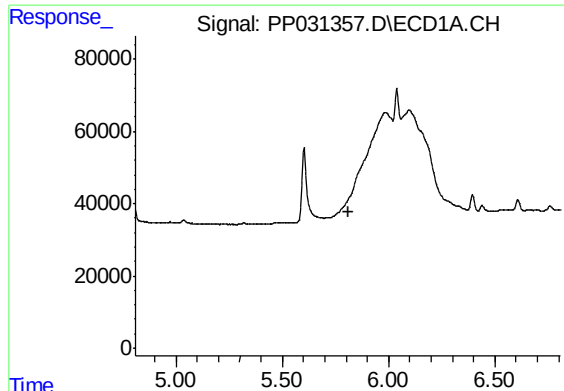
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#9 AR-1221-2

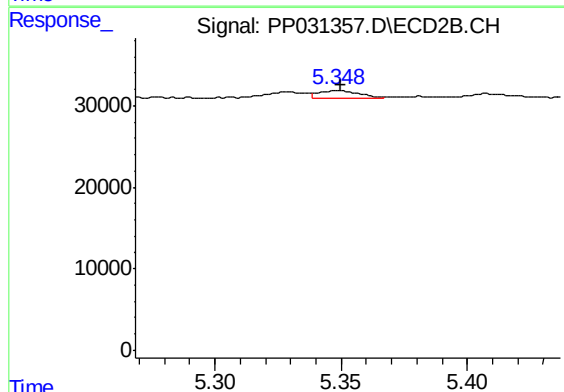
R.T.: 4.400 min
Delta R.T.: -0.029 min
Response: 11855
Conc: 33.57 ng/ml



#12 AR-1232-2

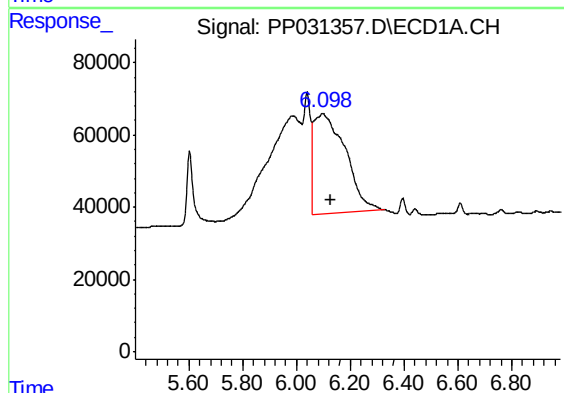
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



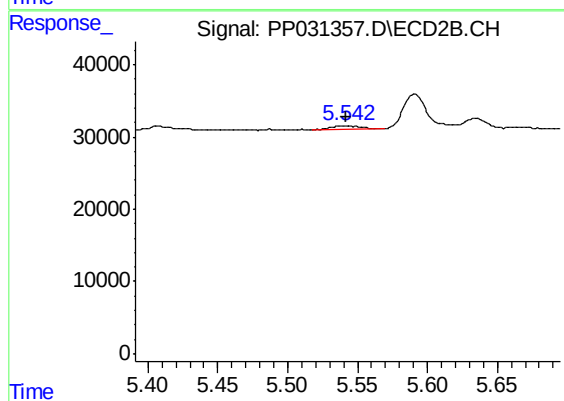
#12 AR-1232-2

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 9471
Conc: 11.51 ng/ml



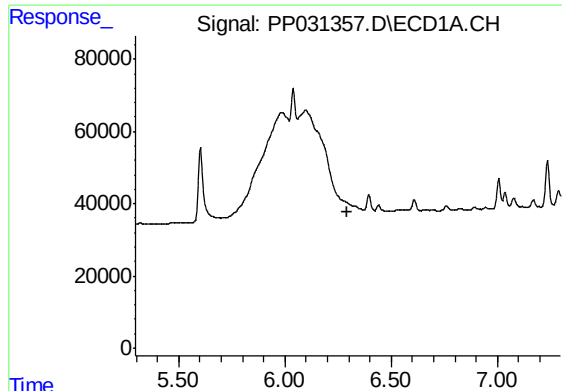
#13 AR-1232-3

R.T.: 6.098 min
Delta R.T.: -0.027 min
Response: 2240403
Conc: 2694.55 ng/ml



#13 AR-1232-3

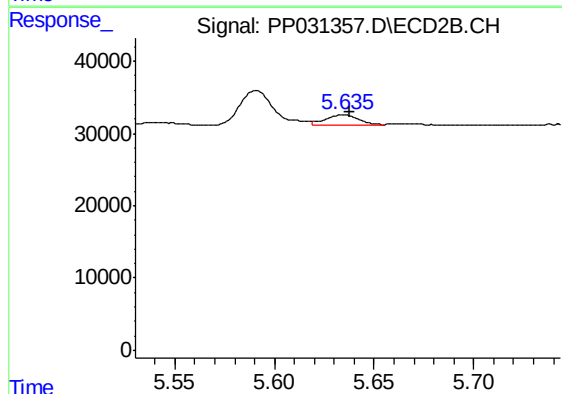
R.T.: 5.543 min
Delta R.T.: 0.002 min
Response: 7591
Conc: 17.52 ng/ml



#14 AR-1232-4

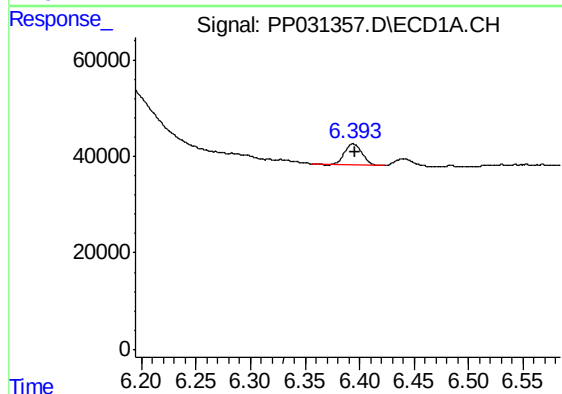
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



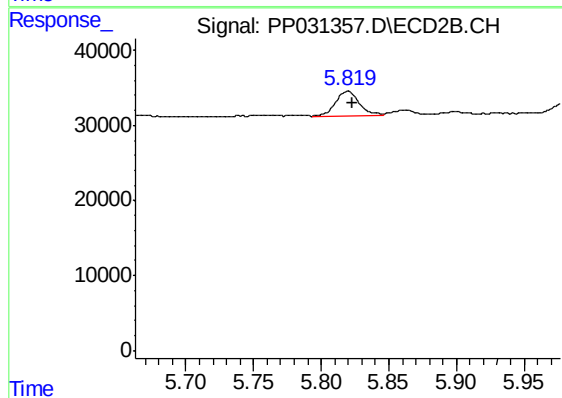
#14 AR-1232-4

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 16119
Conc: 45.54 ng/ml



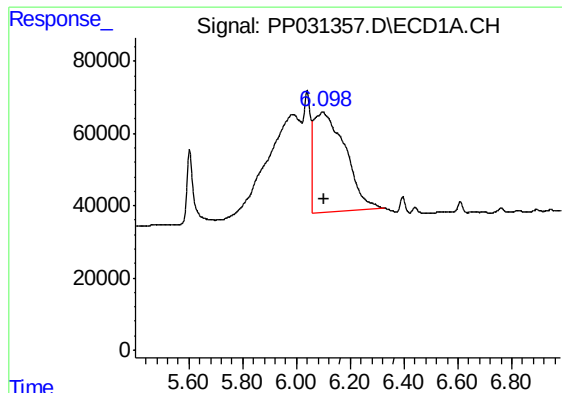
#15 AR-1232-5

R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 47713
Conc: 188.43 ng/ml



#15 AR-1232-5

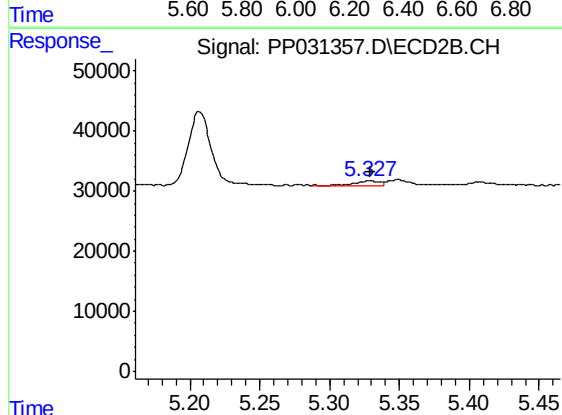
R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 39898
Conc: 100.25 ng/ml



#16 AR-1242-1

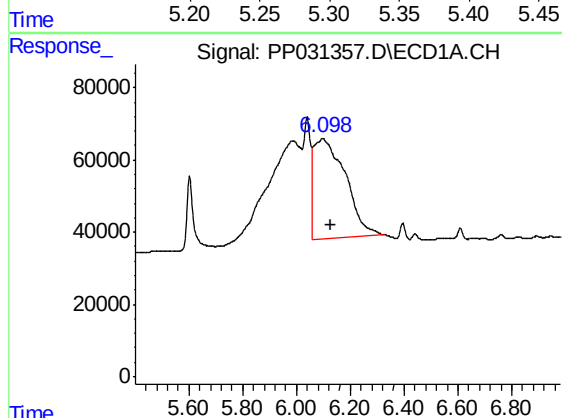
R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 2240403
Conc: 2337.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



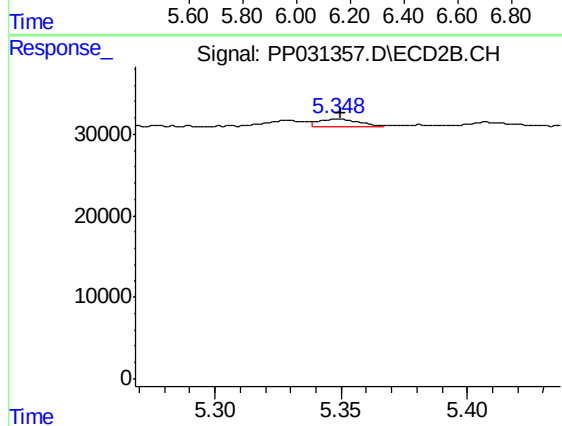
#16 AR-1242-1

R.T.: 5.328 min
Delta R.T.: -0.001 min
Response: 7289
Conc: 7.62 ng/ml



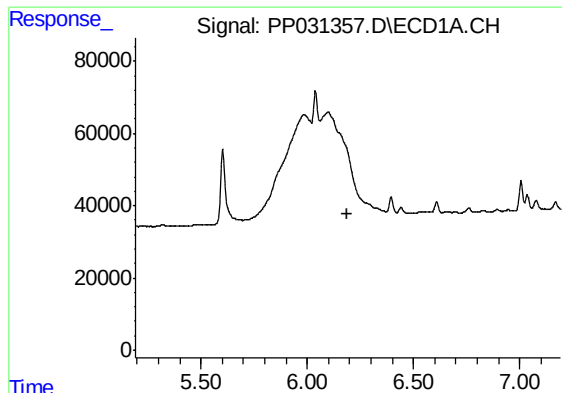
#17 AR-1242-2

R.T.: 6.098 min
Delta R.T.: -0.028 min
Response: 2240403
Conc: 1576.73 ng/ml



#17 AR-1242-2

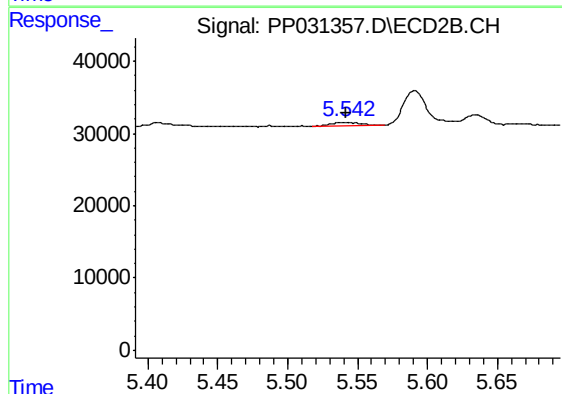
R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 9471
Conc: 6.73 ng/ml



#18 AR-1242-3

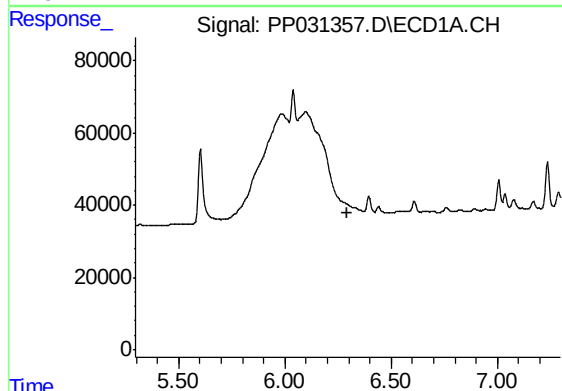
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
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JEC4860-END-1



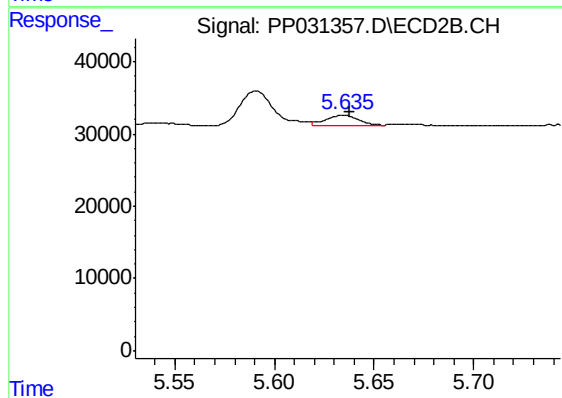
#18 AR-1242-3

R.T.: 5.543 min
Delta R.T.: 0.001 min
Response: 7591
Conc: 9.82 ng/ml



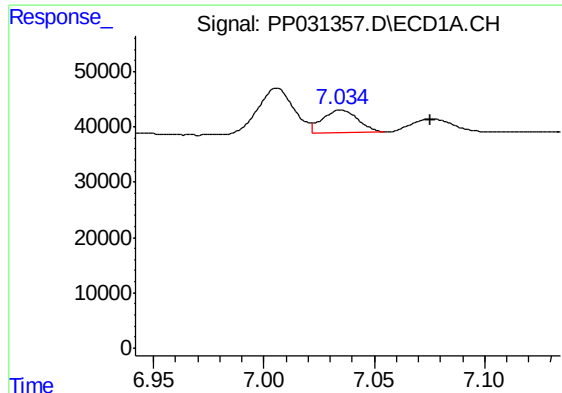
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#19 AR-1242-4

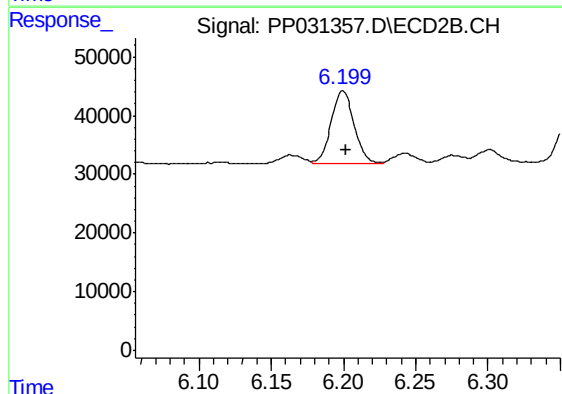
R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 16119
Conc: 22.85 ng/ml



#20 AR-1242-5

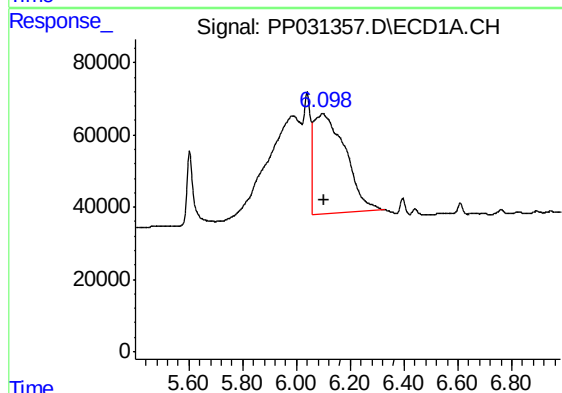
R.T.: 7.035 min
Delta R.T.: -0.041 min
Response: 44497
Conc: 60.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



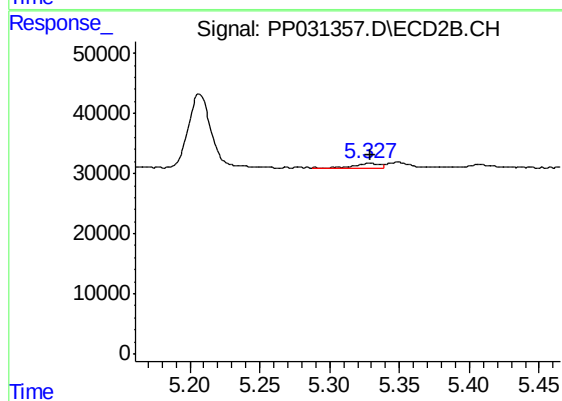
#20 AR-1242-5

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 135693
Conc: 153.54 ng/ml



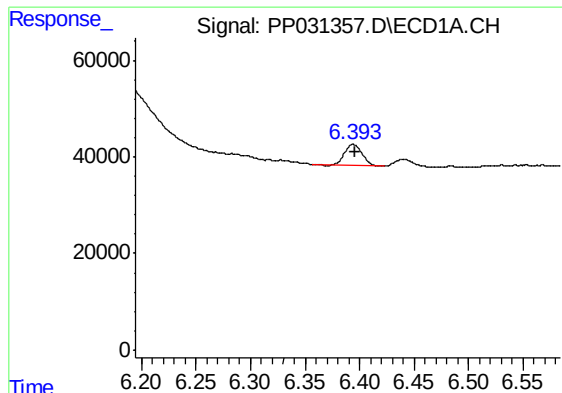
#21 AR-1248-1

R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 2240403
Conc: 3011.47 ng/ml



#21 AR-1248-1

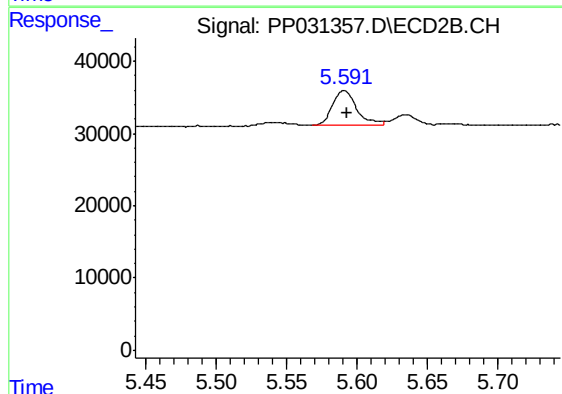
R.T.: 5.328 min
Delta R.T.: -0.001 min
Response: 7289
Conc: 9.70 ng/ml



#22 AR-1248-2

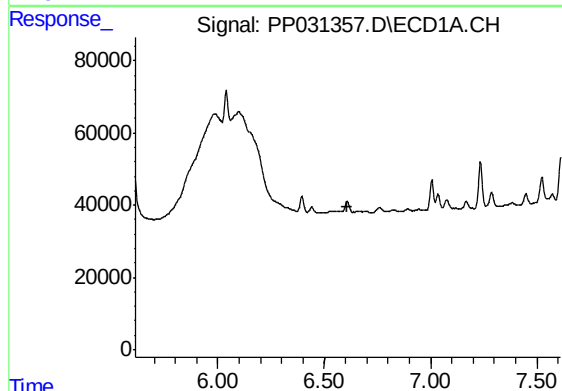
R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 47713
Conc: 50.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



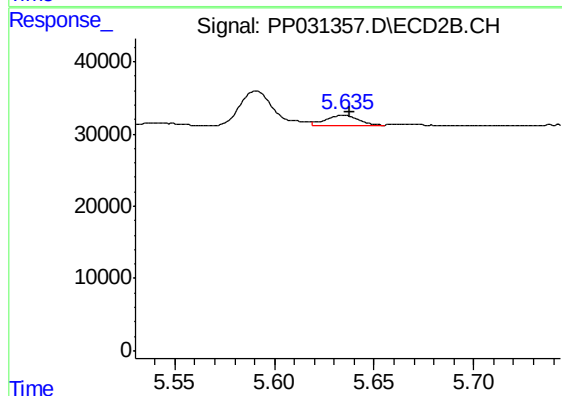
#22 AR-1248-2

R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 58396
Conc: 58.06 ng/ml



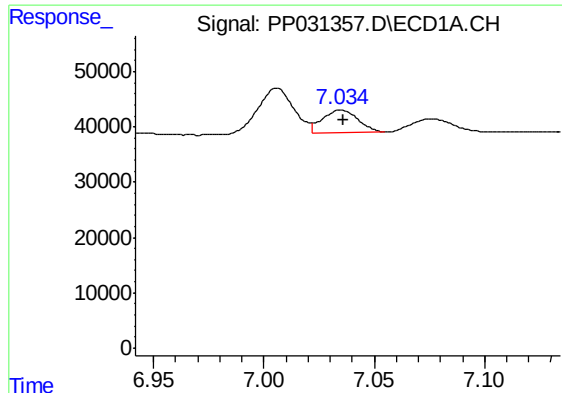
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#23 AR-1248-3

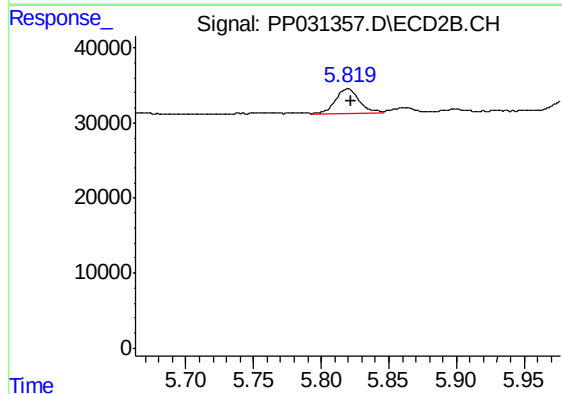
R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 16119
Conc: 15.07 ng/ml



#24 AR-1248-4

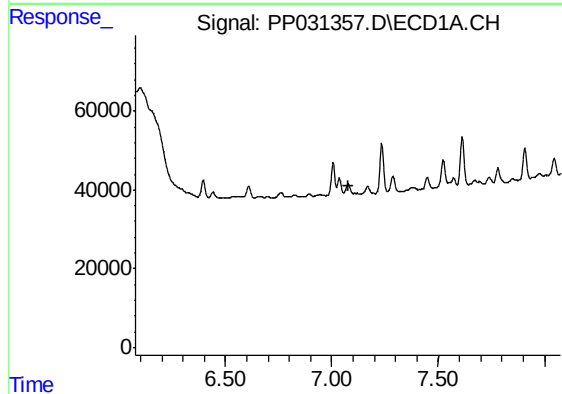
R.T.: 7.035 min
Delta R.T.: -0.001 min
Response: 44497
Conc: 35.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



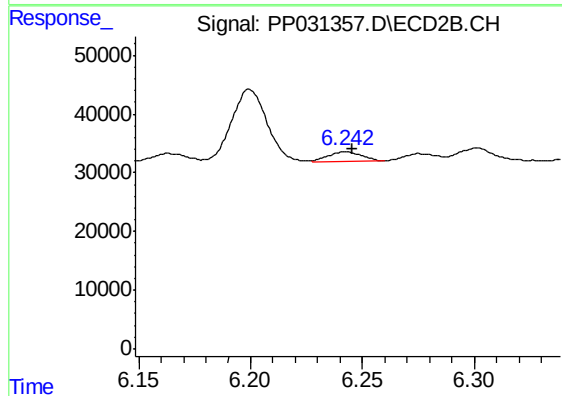
#24 AR-1248-4

R.T.: 5.820 min
Delta R.T.: -0.002 min
Response: 39898
Conc: 31.19 ng/ml



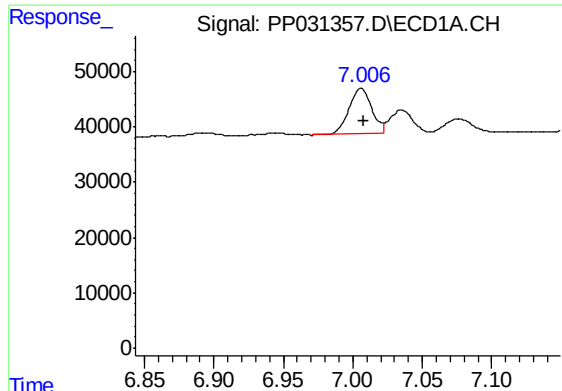
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.



#25 AR-1248-5

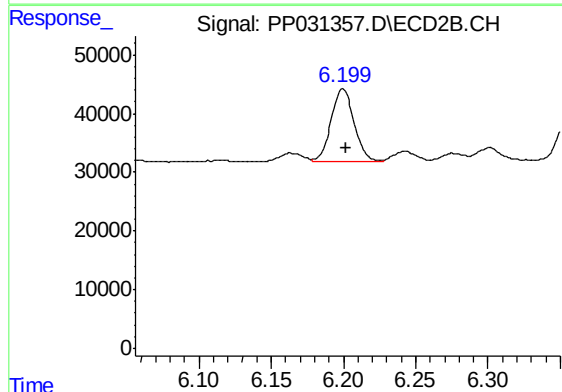
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 16941
Conc: 13.49 ng/ml



#26 AR-1254-1

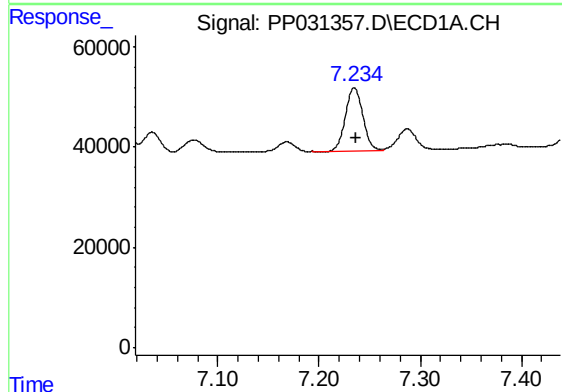
R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 91726
Conc: 71.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



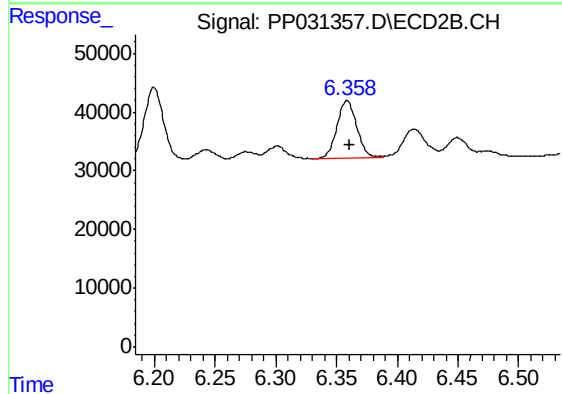
#26 AR-1254-1

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 135693
Conc: 71.30 ng/ml



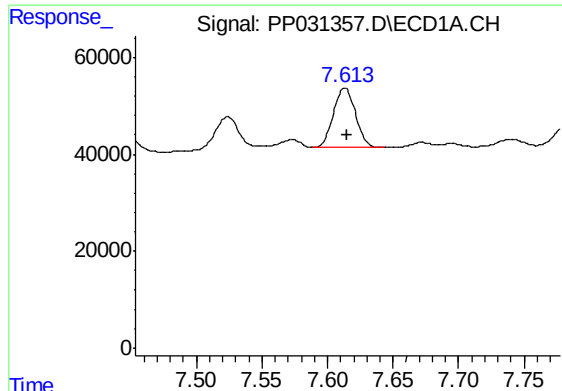
#27 AR-1254-2

R.T.: 7.235 min
Delta R.T.: -0.002 min
Response: 148929
Conc: 77.14 ng/ml



#27 AR-1254-2

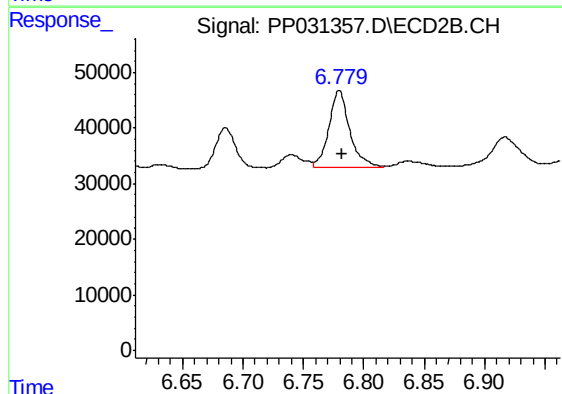
R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 111378
Conc: 68.04 ng/ml



#28 AR-1254-3

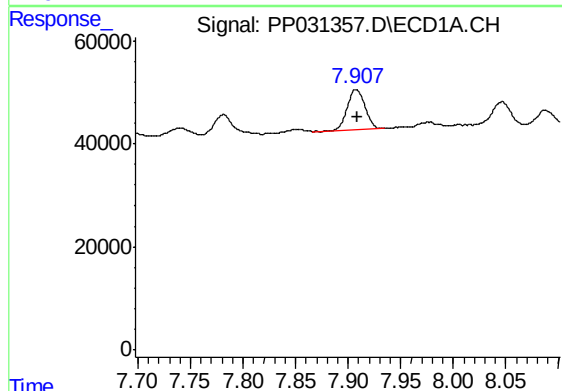
R.T.: 7.613 min
Delta R.T.: -0.001 min
Response: 145099
Conc: 66.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



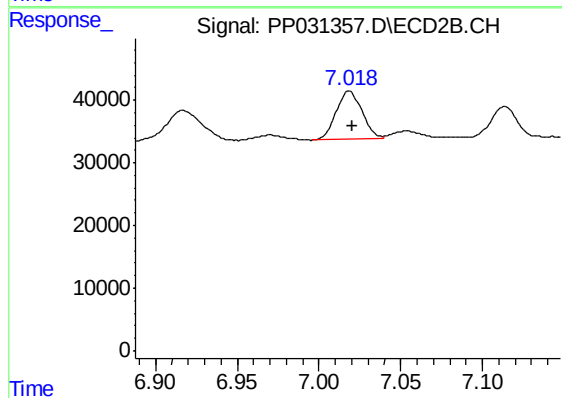
#28 AR-1254-3

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 166104
Conc: 60.84 ng/ml



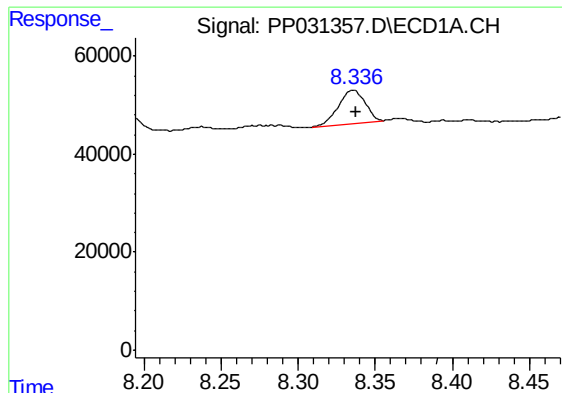
#29 AR-1254-4

R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 90981
Conc: 60.26 ng/ml



#29 AR-1254-4

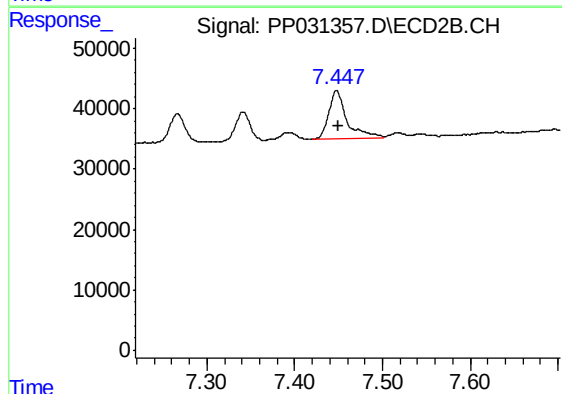
R.T.: 7.018 min
Delta R.T.: -0.002 min
Response: 86181
Conc: 55.46 ng/ml



#30 AR-1254-5

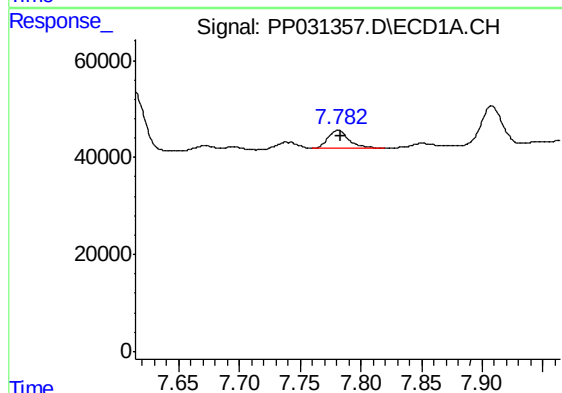
R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 81595
Conc: 49.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



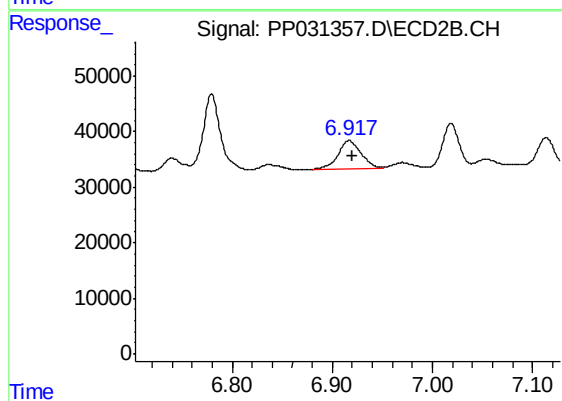
#30 AR-1254-5

R.T.: 7.448 min
Delta R.T.: -0.002 min
Response: 115204
Conc: 47.65 ng/ml



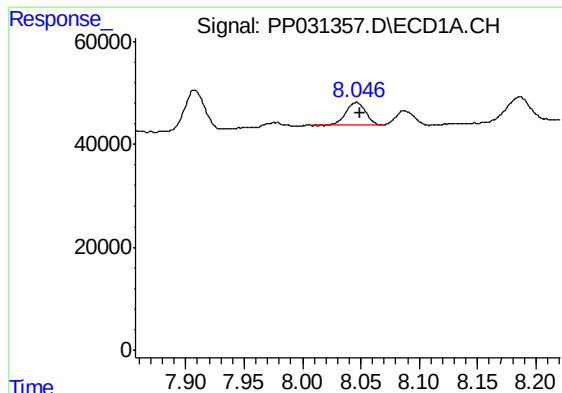
#31 AR-1260-1

R.T.: 7.781 min
Delta R.T.: -0.002 min
Response: 45291
Conc: 32.43 ng/ml



#31 AR-1260-1

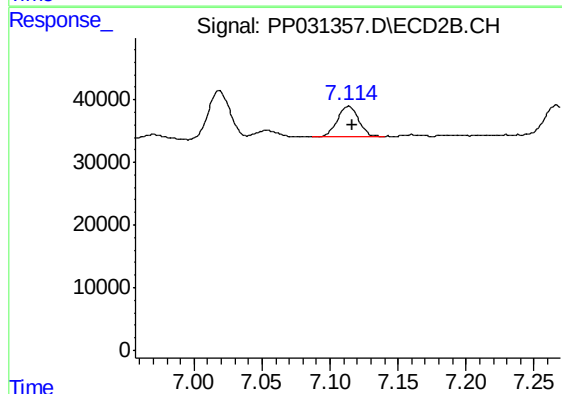
R.T.: 6.917 min
Delta R.T.: -0.003 min
Response: 79873
Conc: 47.80 ng/ml



#32 AR-1260-2

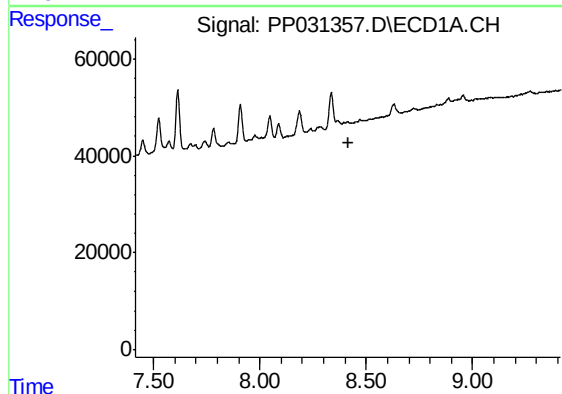
R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 52562
Conc: 31.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



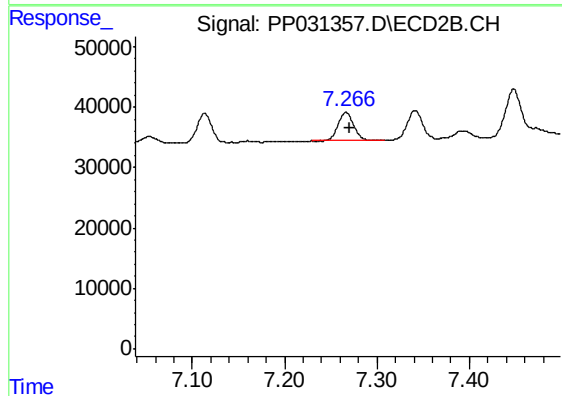
#32 AR-1260-2

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 53087
Conc: 26.09 ng/ml



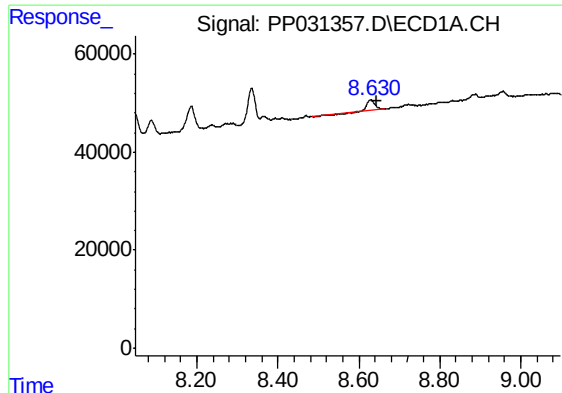
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.



#33 AR-1260-3

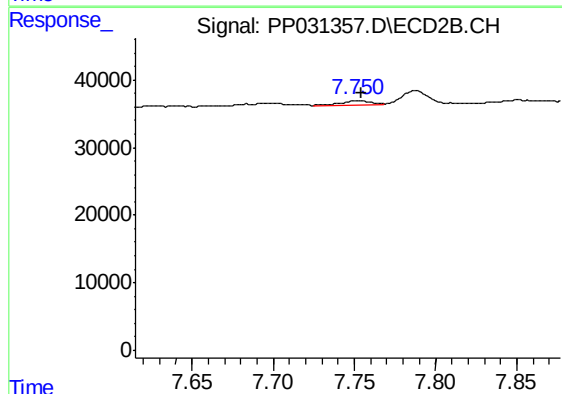
R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 55588
Conc: 28.81 ng/ml



#34 AR-1260-4

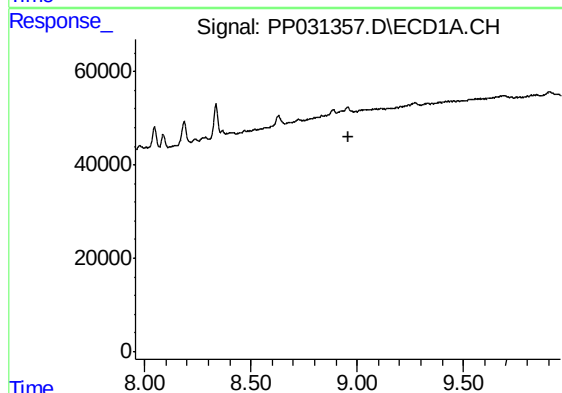
R.T.: 8.630 min
Delta R.T.: -0.014 min
Response: 27227
Conc: 17.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



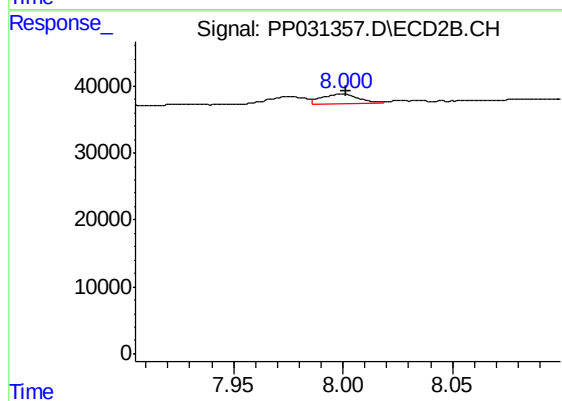
#34 AR-1260-4

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 10780
Conc: 6.68 ng/ml



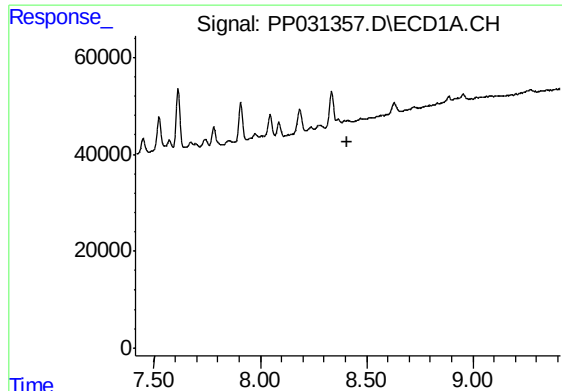
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#35 AR-1260-5

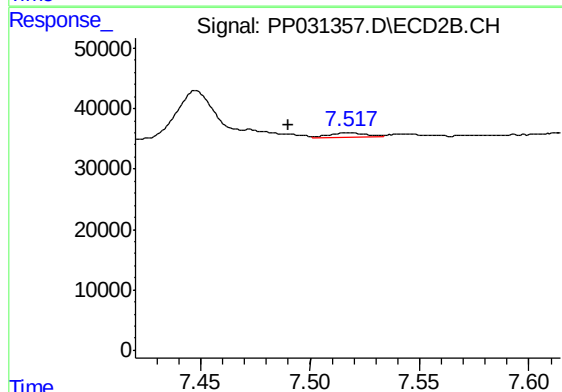
R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 16109
Conc: 4.08 ng/ml



#36 AR-1262-1

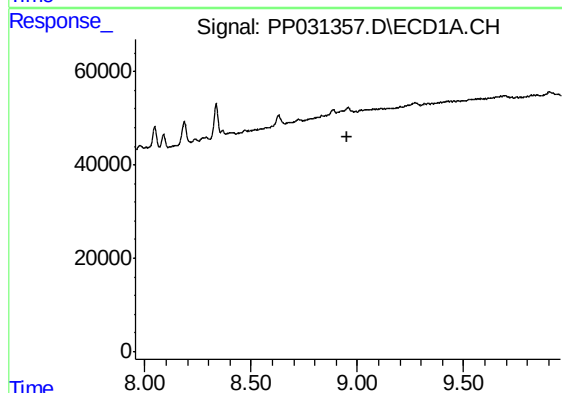
R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



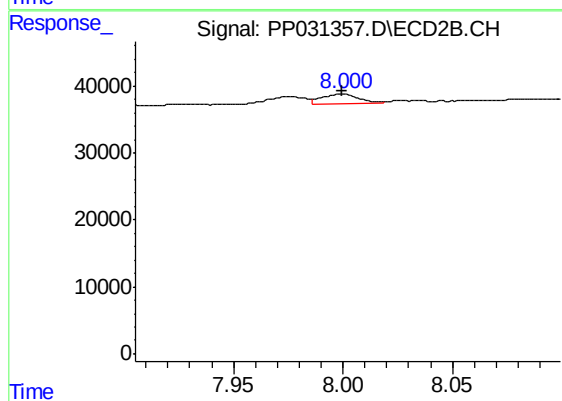
#36 AR-1262-1

R.T.: 7.517 min
Delta R.T.: 0.027 min
Response: 8716
Conc: 3.82 ng/ml



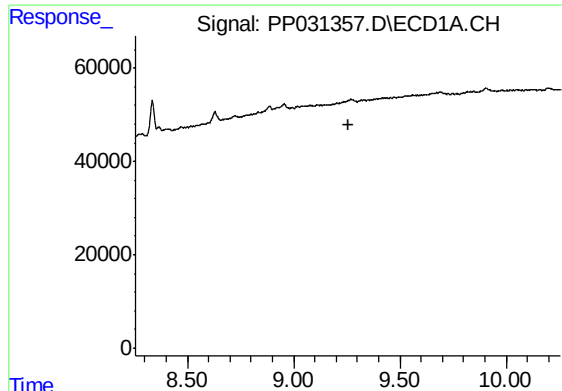
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.956 min
Response: 0
Conc: N.D.



#37 AR-1262-2

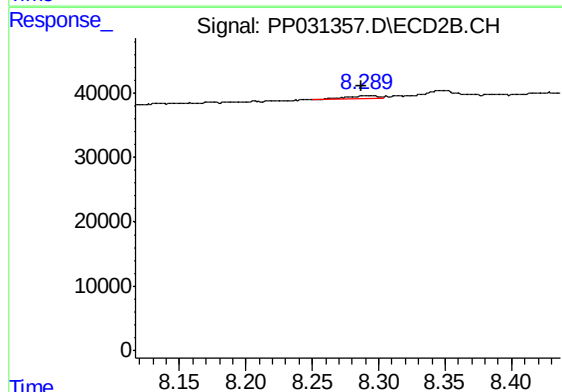
R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 16109
Conc: 3.92 ng/ml



#38 AR-1262-3

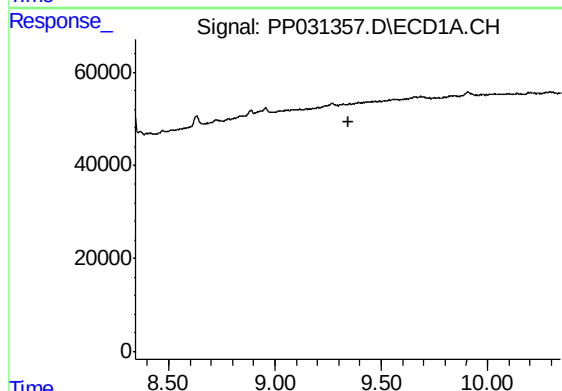
R.T.: 0.000 min
Exp R.T. : 9.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



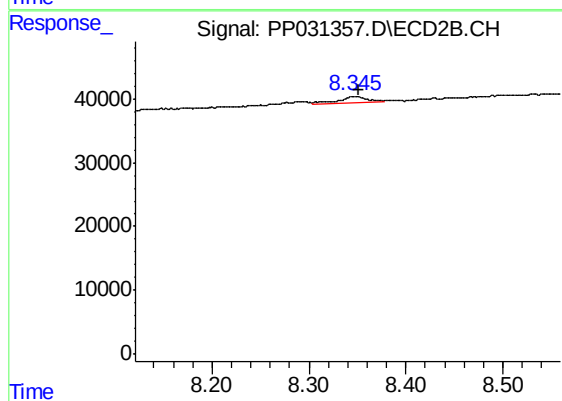
#38 AR-1262-3

R.T.: 8.290 min
Delta R.T.: 0.003 min
Response: 5827
Conc: 3.66 ng/ml



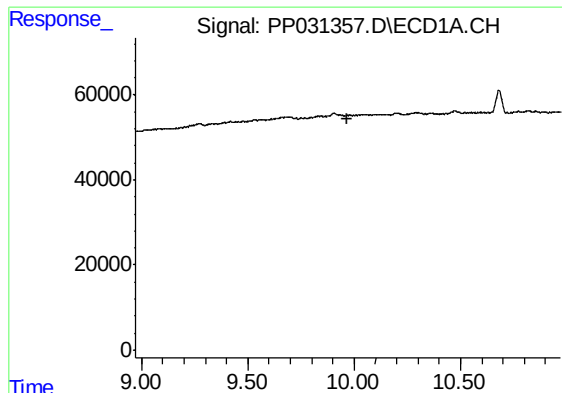
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.343 min
Response: 0
Conc: N.D.



#39 AR-1262-4

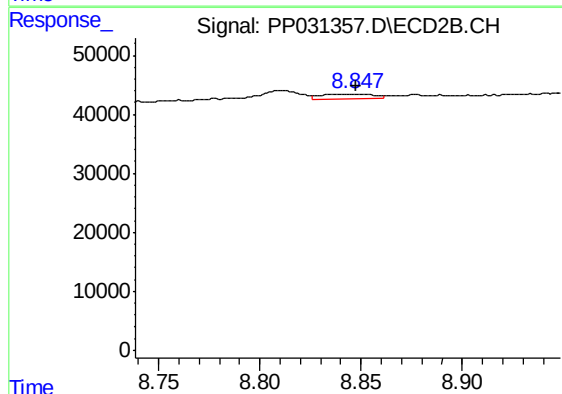
R.T.: 8.347 min
Delta R.T.: -0.004 min
Response: 18870
Conc: 6.03 ng/ml



#40 AR-1262-5

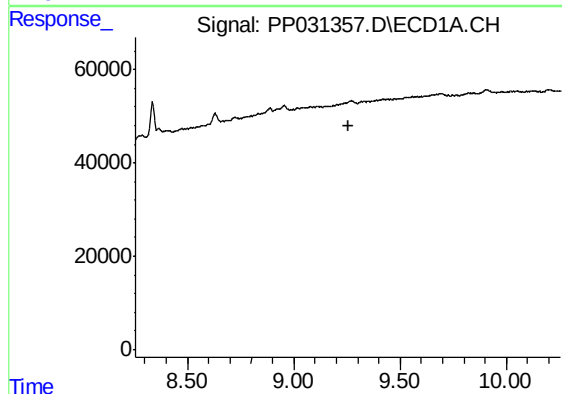
R.T.: 0.000 min
Exp R.T. : 9.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



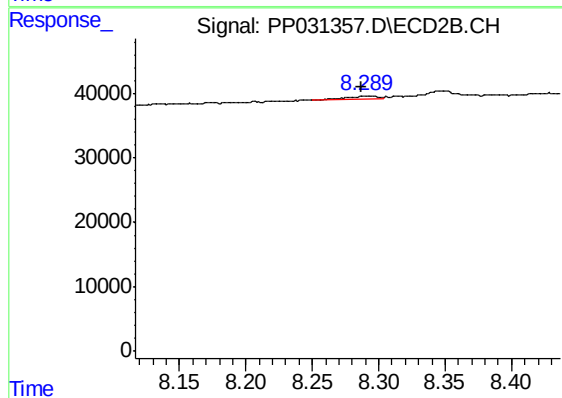
#40 AR-1262-5

R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 12799
Conc: 9.07 ng/ml



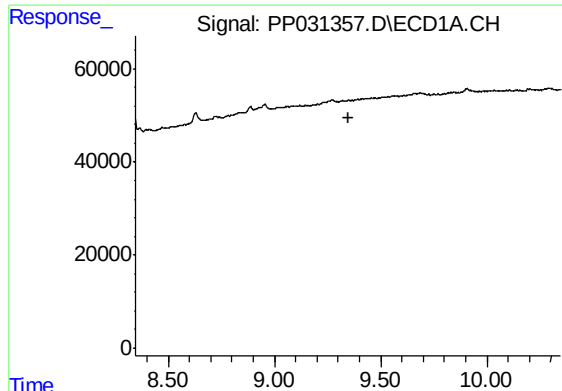
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.255 min
Response: 0
Conc: N.D.



#41 AR-1268-1

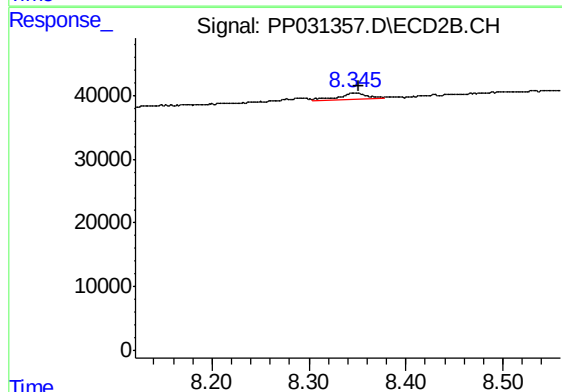
R.T.: 8.290 min
Delta R.T.: 0.002 min
Response: 5827
Conc: 1.18 ng/ml



#42 AR-1268-2

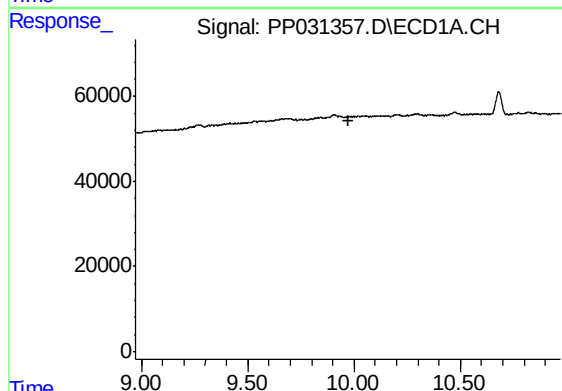
R.T.: 0.000 min
Exp R.T. : 9.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEC4860-END-1



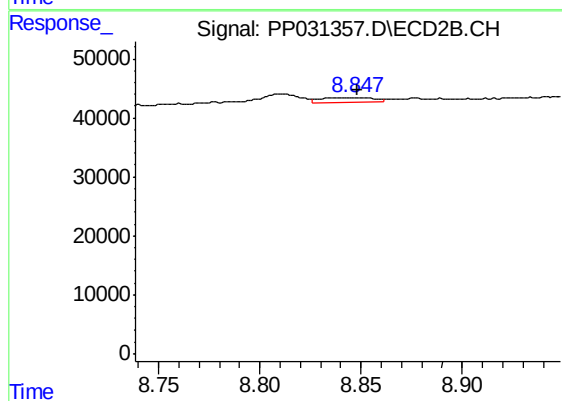
#42 AR-1268-2

R.T.: 8.347 min
Delta R.T.: -0.005 min
Response: 18870
Conc: 3.88 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.972 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 12799
Conc: 7.68 ng/ml