

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091719\
 Data File : P0061020.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 20:53
 Operator : SM/AJ
 Sample : K4861-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-11-D(4-6.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:17:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 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...	4.369	3.529	675678	535923	18.365	19.193
2)	SA Decachlor...	10.030	8.408	853790	666751	18.582	19.022
Target Compounds							
5)	L1 AR-1016-3	0.000	4.816	0	6288	N.D.	6.486 #
6)	L1 AR-1016-4	0.000	4.816	0	6288	N.D.	7.683 #
9)	L2 AR-1221-2	0.000	3.819	0	7076	N.D.	25.178 #
13)	L3 AR-1232-3	0.000	4.816	0	6288	N.D.	11.205 #
14)	L3 AR-1232-4	0.000	4.816	0	6288	N.D.	12.042 #
18)	L4 AR-1242-3	0.000	4.816	0	6288	N.D.	8.800 #
19)	L4 AR-1242-4	0.000	4.816	0	6288	N.D.	8.635 #
20)	L4 AR-1242-5	0.000	5.363	0	14903	N.D.	15.055 #
22)	L5 AR-1248-2	0.000	4.816	0	6288	N.D.	6.508 #
23)	L5 AR-1248-3	0.000	4.816	0	6288	N.D.	6.244 #
25)	L5 AR-1248-5	0.000	5.363	0	14903	N.D.	11.789 #
26)	L6 AR-1254-1	0.000	5.363	0	14903	N.D.	7.231 #
27)	L6 AR-1254-2	6.600	5.509	25911	13071	8.234	6.927
28)	L6 AR-1254-3	6.966	5.902	45259	66590	12.851	20.943 #
29)	L6 AR-1254-4	7.250	6.126	29343	27857	10.840	13.380
30)	L6 AR-1254-5	7.668	6.537	78130	94224	26.495	29.771
31)	L7 AR-1260-1	7.127	6.031	39525	65913	16.235	31.337 #
32)	L7 AR-1260-2	7.382	6.216	54614	34689	18.064	13.448 #
33)	L7 AR-1260-3	7.742	6.365	33365	46121	13.981	19.153 #
34)	L7 AR-1260-4	7.961	6.830	67118	40403	23.990	18.878
35)	L7 AR-1260-5	8.280	7.069	72153	93614	13.250	19.372 #
36)	L8 AR-1262-1	7.742	6.576	33365	39192	9.446	13.121 #
37)	L8 AR-1262-2	8.280	7.069	72153	93614	11.573	18.005 #
38)	L8 AR-1262-3	8.599	7.349	53566	19800	12.572	9.329 #
39)	L8 AR-1262-4	0.000	7.410	0	71422	N.D.	18.699 #
40)	L8 AR-1262-5	0.000	7.901	0	21868	N.D.	13.065 #
41)	L9 AR-1268-1	8.599	7.349	53566	19800	7.258	3.378 #
42)	L9 AR-1268-2	0.000	7.410	0	71422	N.D.	13.400 #
43)	L9 AR-1268-3	0.000	7.615	0	10423	N.D.	2.351 #
44)	L9 AR-1268-4	0.000	7.901	0	21868	N.D.	11.444 #
45)	L9 AR-1268-5	0.000	8.172	0	20672	N.D.	1.718 #

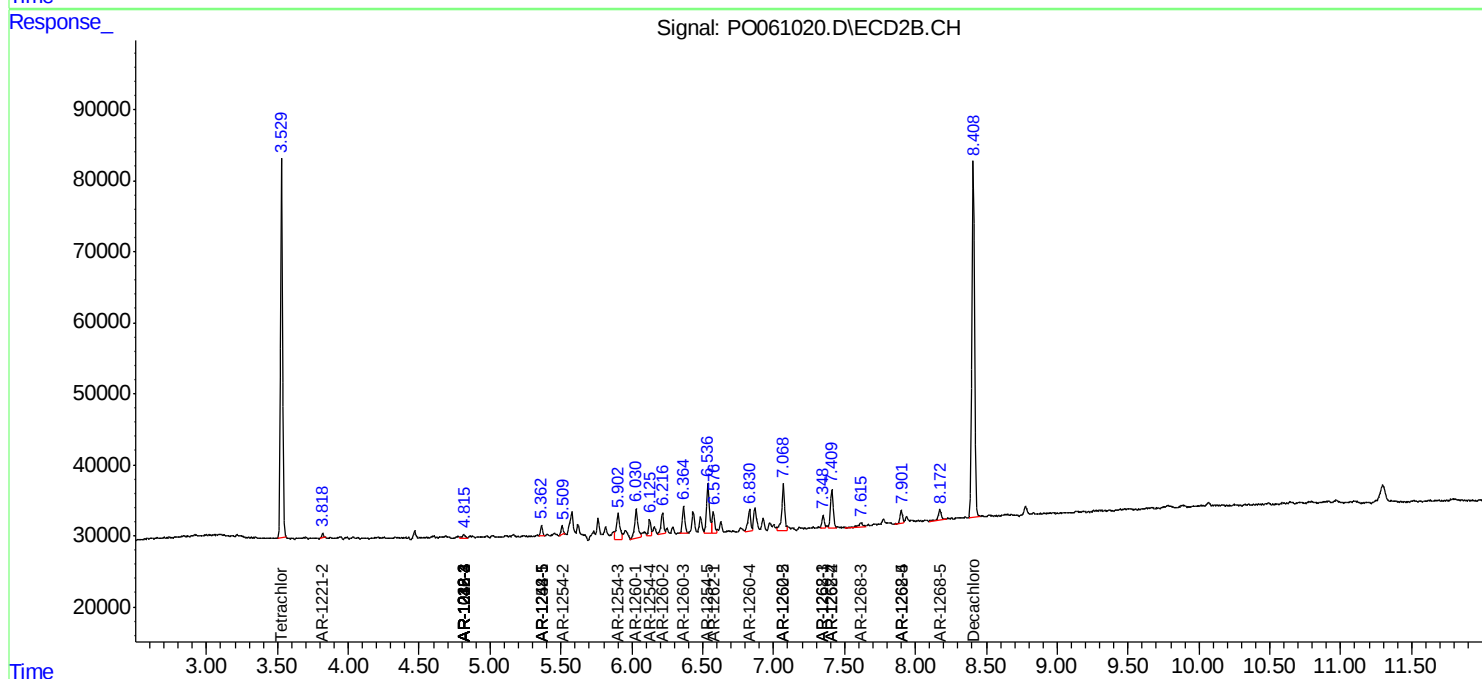
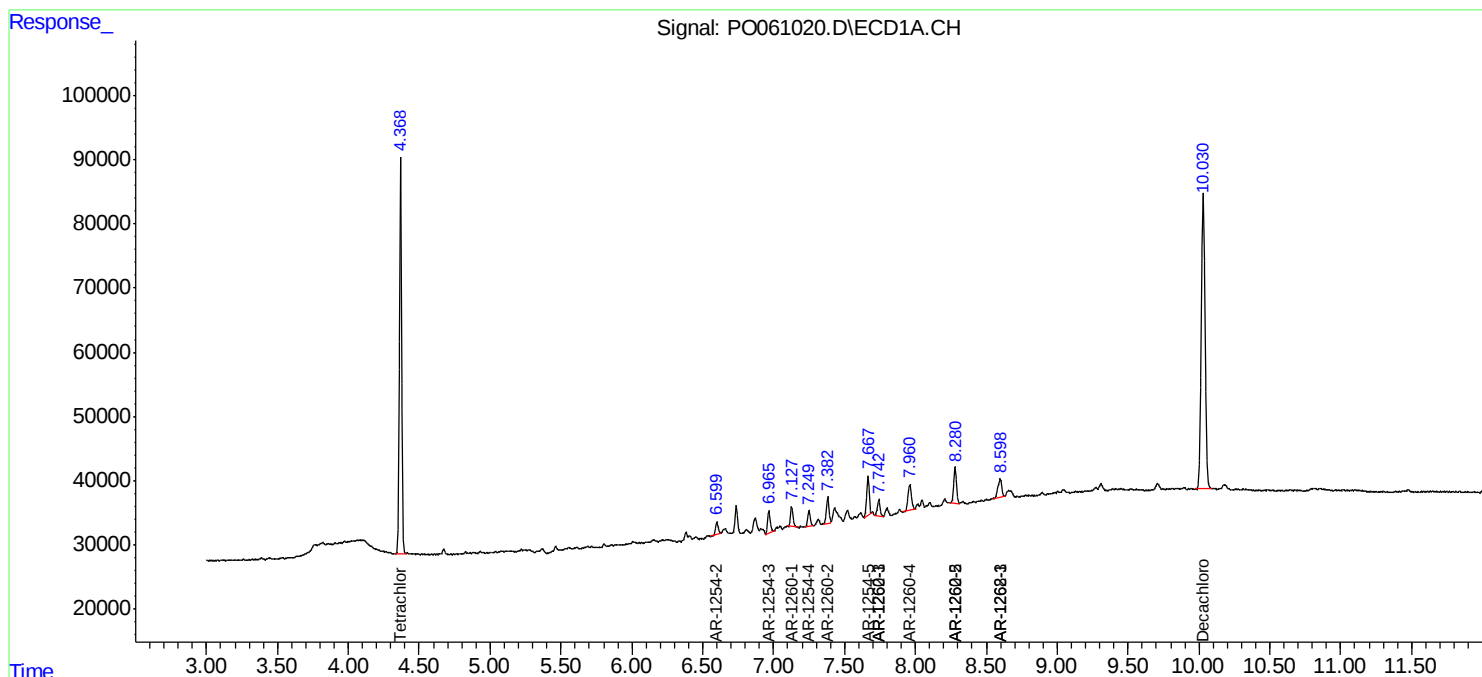
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

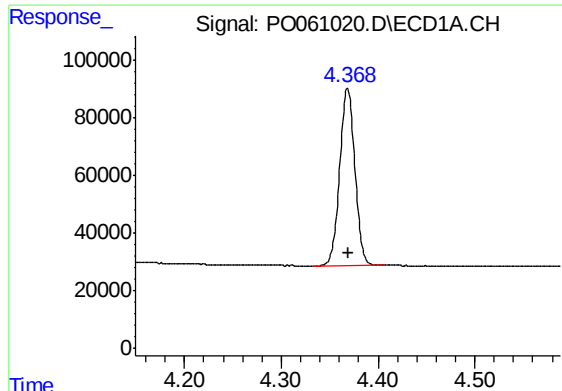
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091719\
Data File : PO061020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 20:53
Operator : SM/AJ
Sample : K4861-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:17:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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

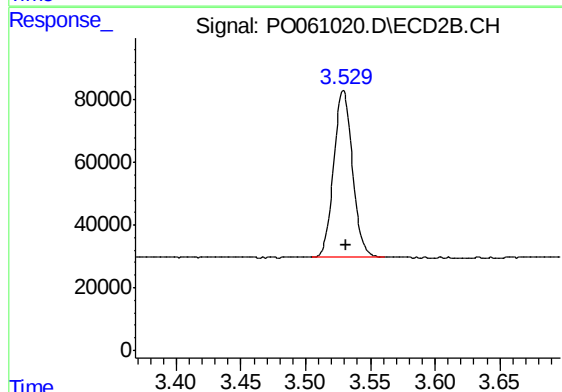




#1 Tetrachloro-m-xylene

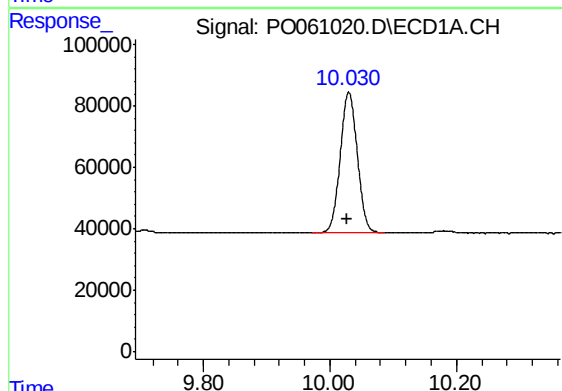
R.T.: 4.369 min
Delta R.T.: -0.001 min
Response: 675678
Conc: 18.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



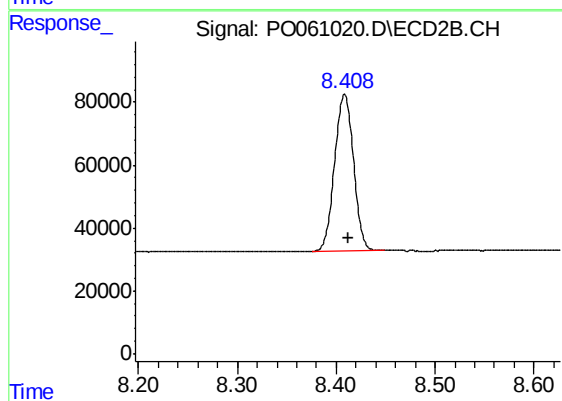
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 535923
Conc: 19.19 ng/ml



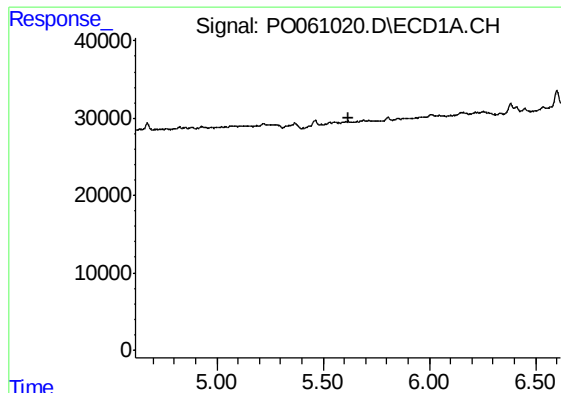
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: 0.002 min
Response: 853790
Conc: 18.58 ng/ml



#2 Decachlorobiphenyl

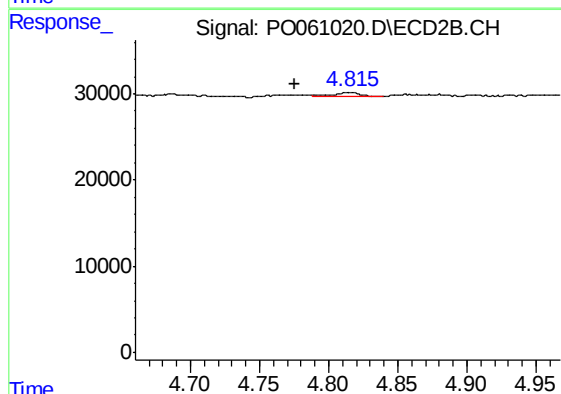
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 666751
Conc: 19.02 ng/ml



#5 AR-1016-3

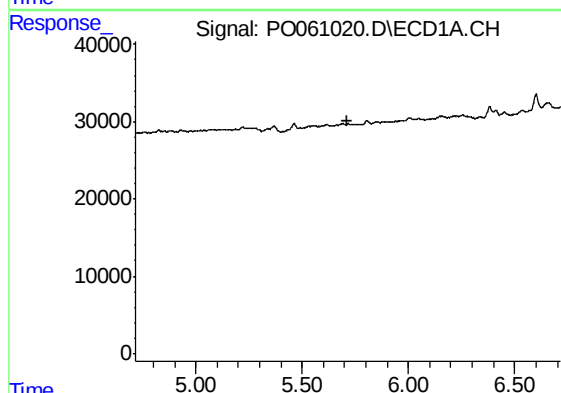
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



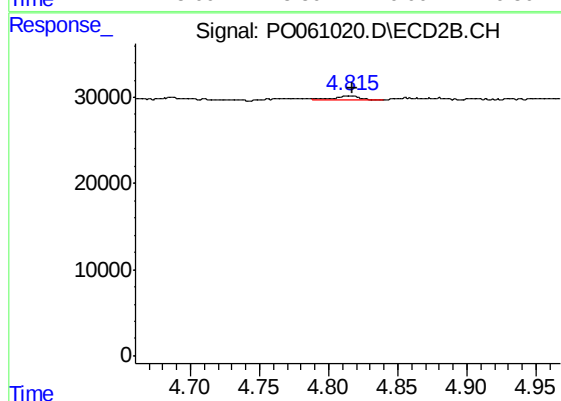
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: 0.041 min
Response: 6288
Conc: 6.49 ng/ml



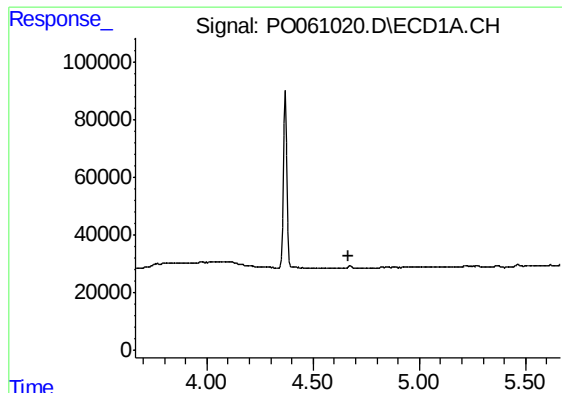
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#6 AR-1016-4

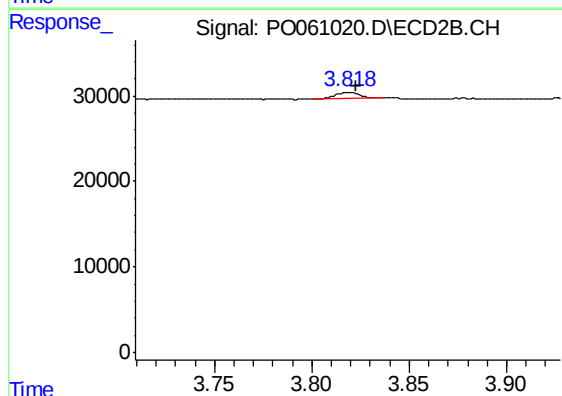
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 6288
Conc: 7.68 ng/ml



#9 AR-1221-2

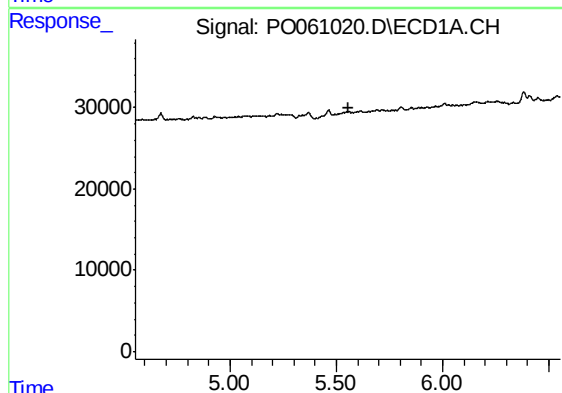
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



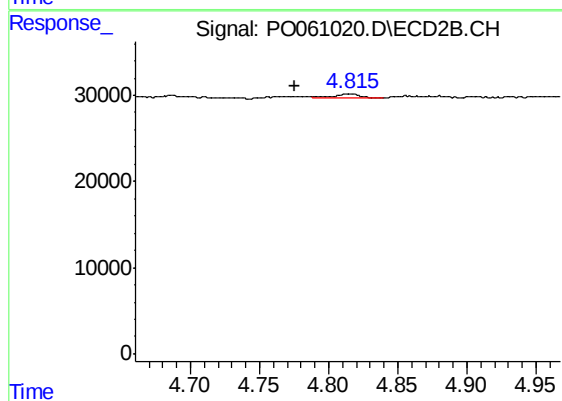
#9 AR-1221-2

R.T.: 3.819 min
Delta R.T.: -0.004 min
Response: 7076
Conc: 25.18 ng/ml



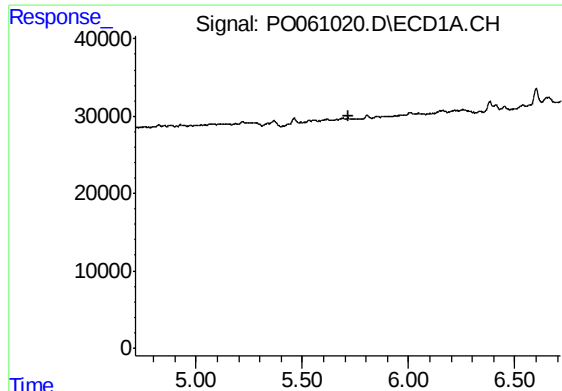
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#13 AR-1232-3

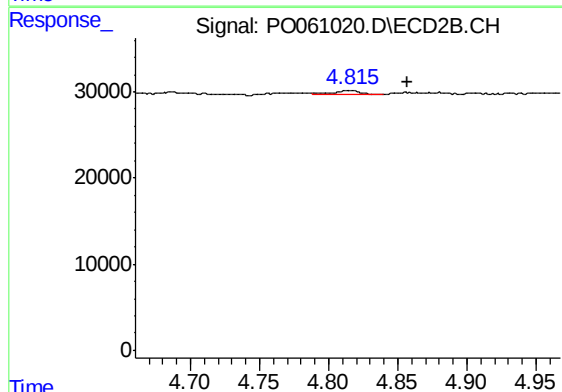
R.T.: 4.816 min
Delta R.T.: 0.041 min
Response: 6288
Conc: 11.21 ng/ml



#14 AR-1232-4

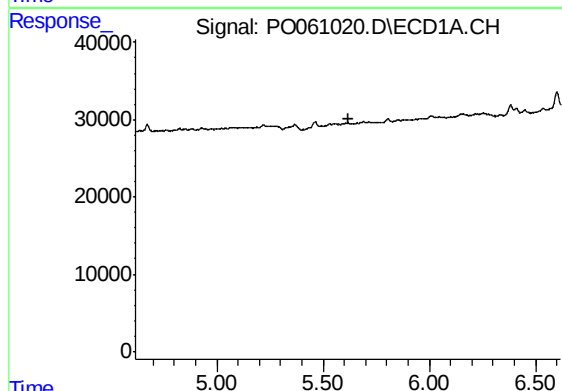
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



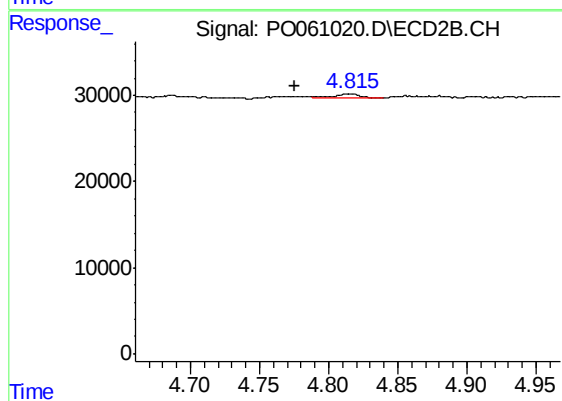
#14 AR-1232-4

R.T.: 4.816 min
Delta R.T.: -0.041 min
Response: 6288
Conc: 12.04 ng/ml



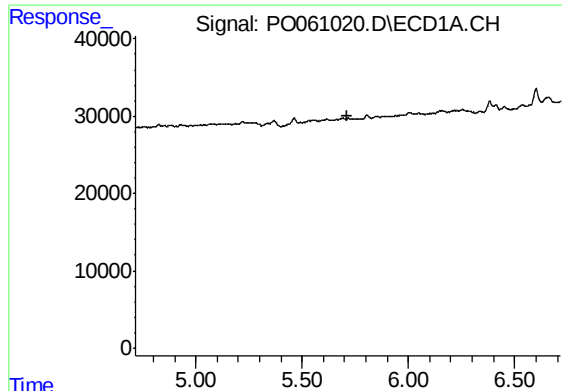
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

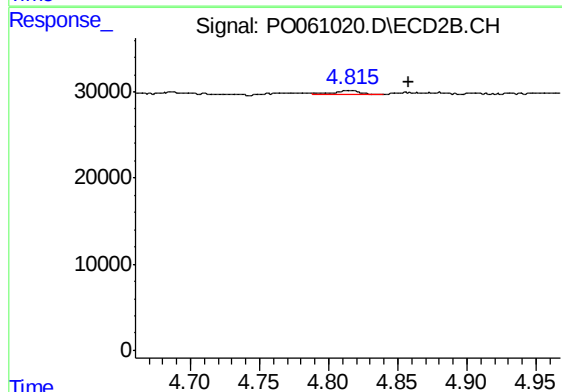
R.T.: 4.816 min
Delta R.T.: 0.041 min
Response: 6288
Conc: 8.80 ng/ml



#19 AR-1242-4

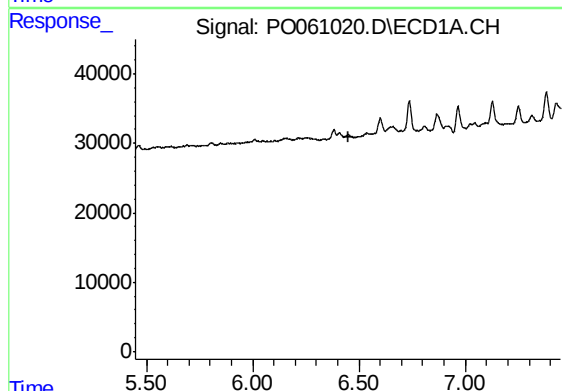
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



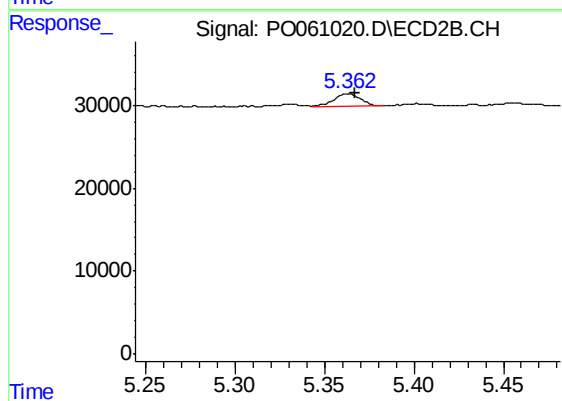
#19 AR-1242-4

R.T.: 4.816 min
Delta R.T.: -0.042 min
Response: 6288
Conc: 8.64 ng/ml



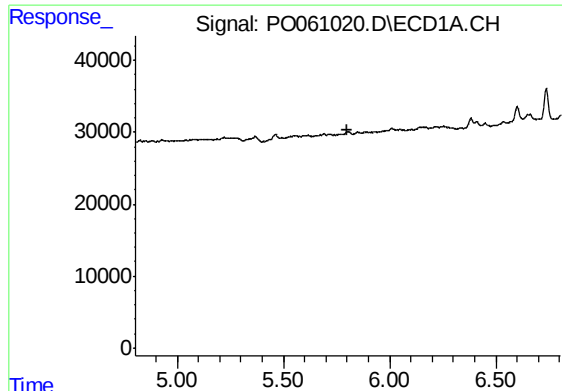
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

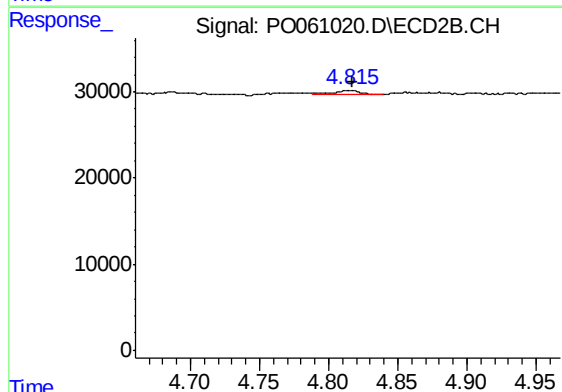
R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 14903
Conc: 15.06 ng/ml



#22 AR-1248-2

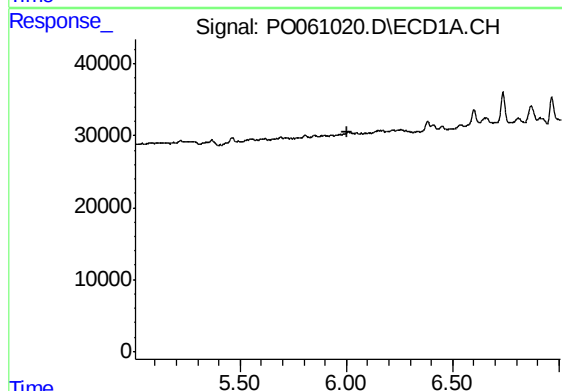
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



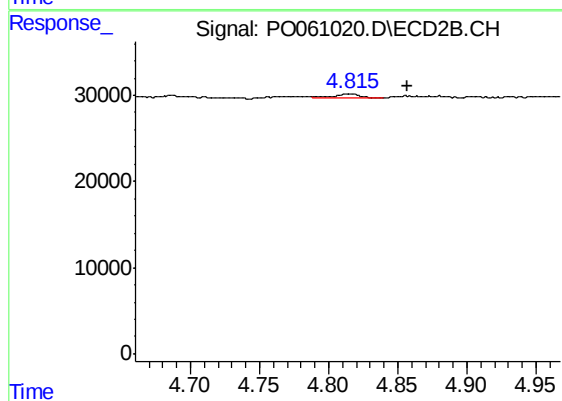
#22 AR-1248-2

R.T.: 4.816 min
Delta R.T.: -0.001 min
Response: 6288
Conc: 6.51 ng/ml



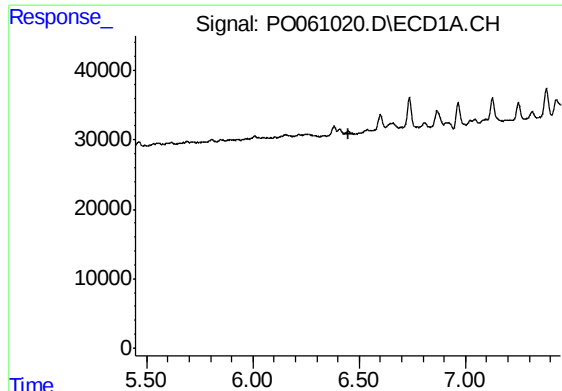
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

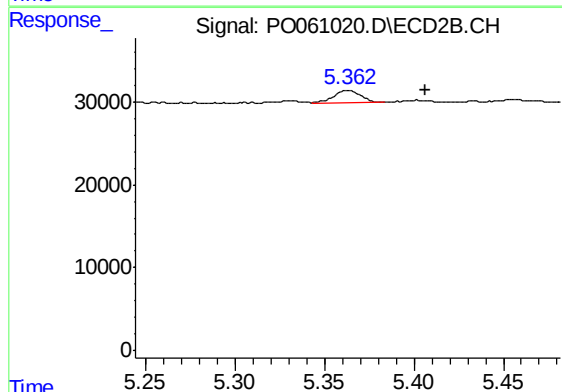
R.T.: 4.816 min
Delta R.T.: -0.041 min
Response: 6288
Conc: 6.24 ng/ml



#25 AR-1248-5

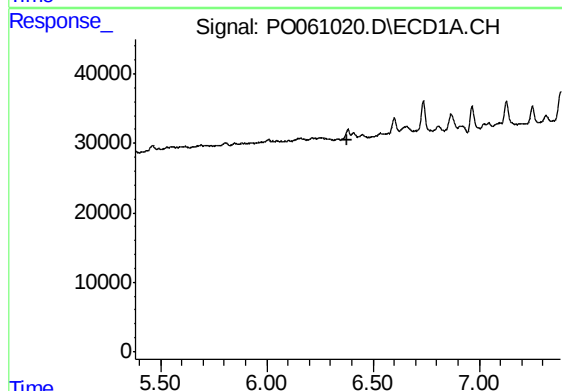
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



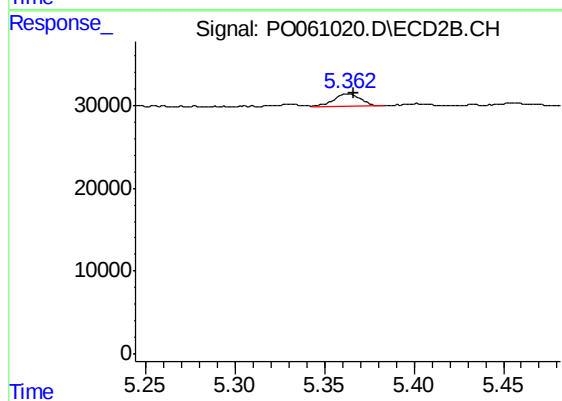
#25 AR-1248-5

R.T.: 5.363 min
Delta R.T.: -0.044 min
Response: 14903
Conc: 11.79 ng/ml



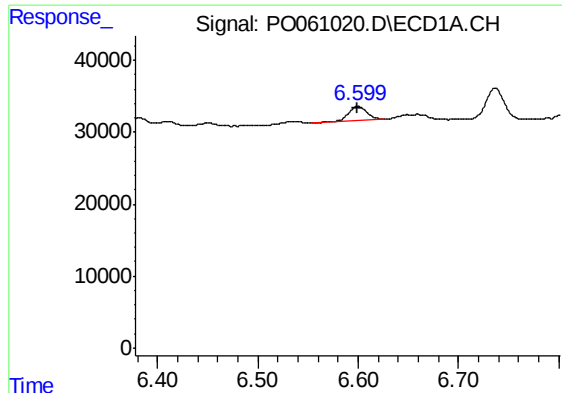
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#26 AR-1254-1

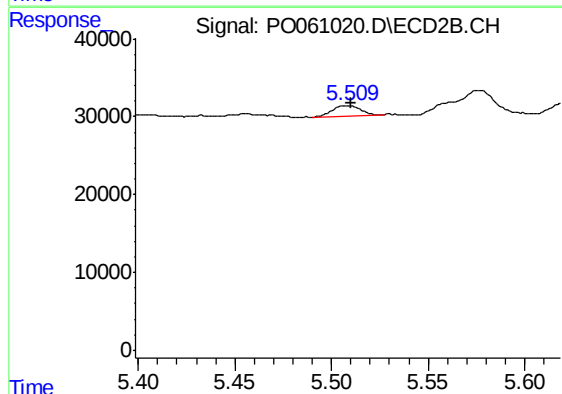
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 14903
Conc: 7.23 ng/ml



#27 AR-1254-2

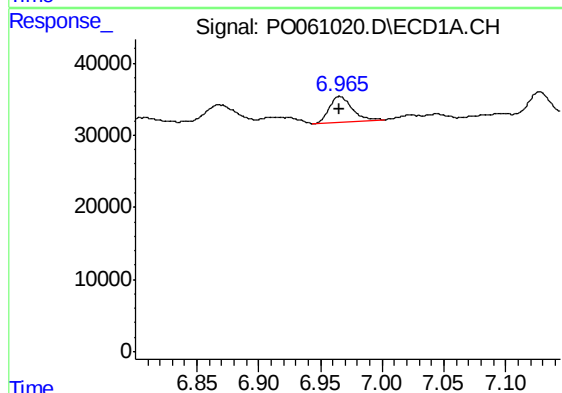
R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 25911
Conc: 8.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



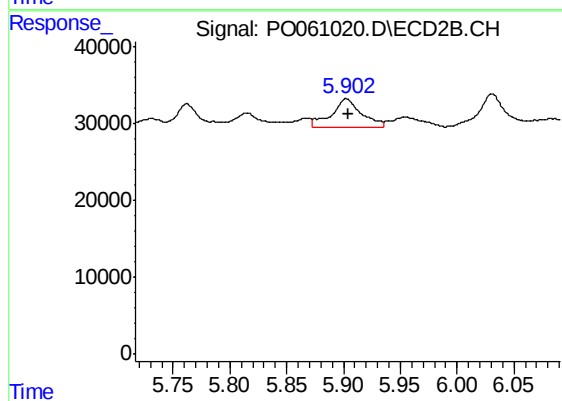
#27 AR-1254-2

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 13071
Conc: 6.93 ng/ml



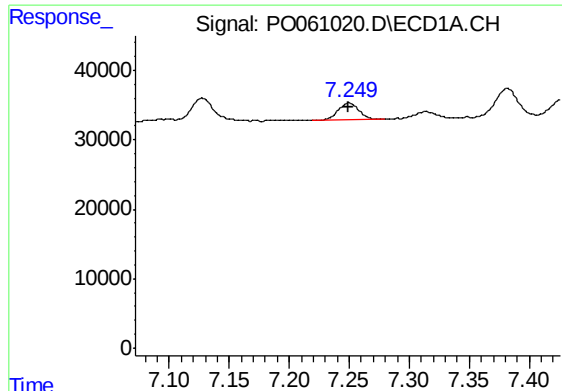
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 45259
Conc: 12.85 ng/ml



#28 AR-1254-3

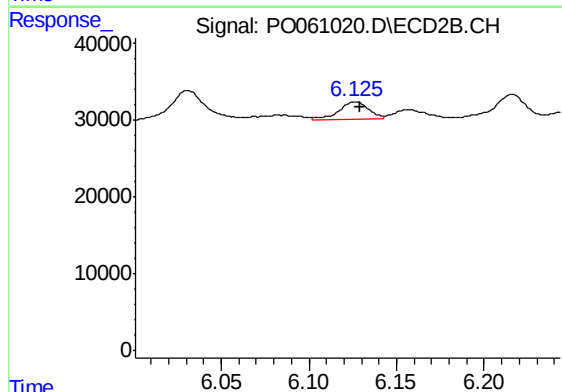
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 66590
Conc: 20.94 ng/ml



#29 AR-1254-4

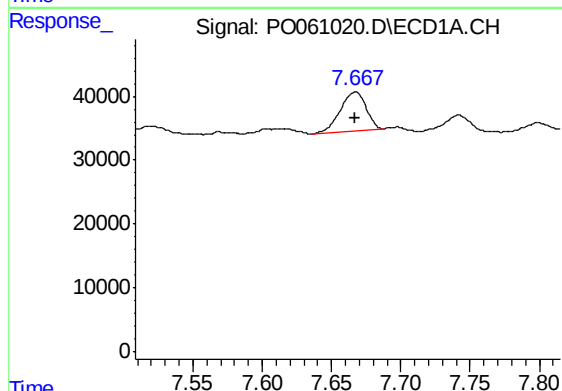
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 29343
Conc: 10.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



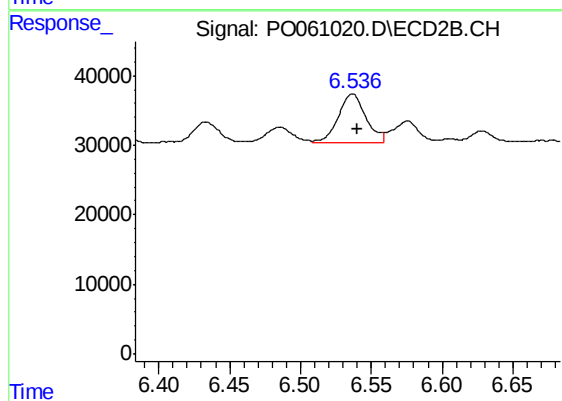
#29 AR-1254-4

R.T.: 6.126 min
Delta R.T.: -0.003 min
Response: 27857
Conc: 13.38 ng/ml



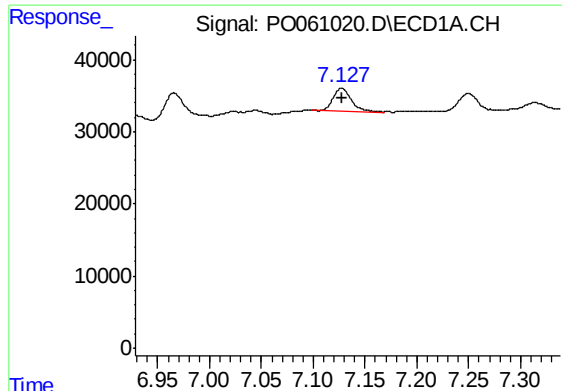
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 78130
Conc: 26.50 ng/ml



#30 AR-1254-5

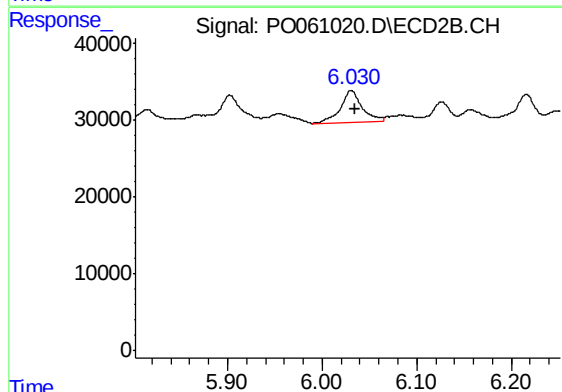
R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 94224
Conc: 29.77 ng/ml



#31 AR-1260-1

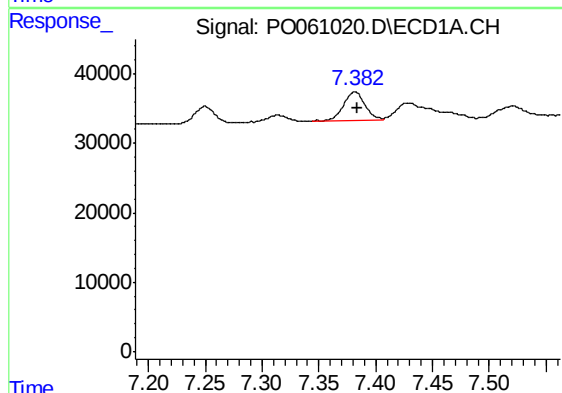
R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 39525
Conc: 16.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



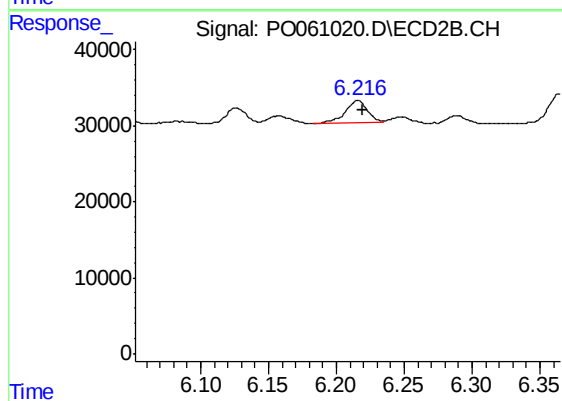
#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 65913
Conc: 31.34 ng/ml



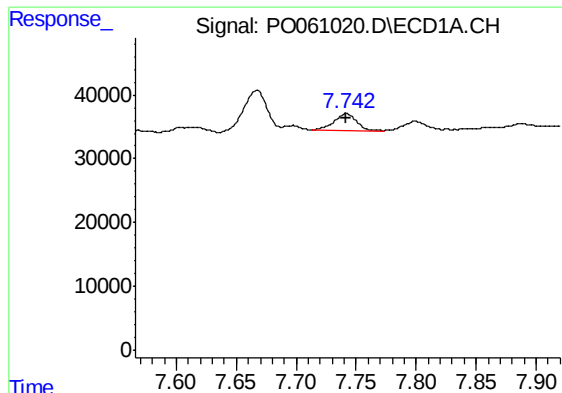
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 54614
Conc: 18.06 ng/ml



#32 AR-1260-2

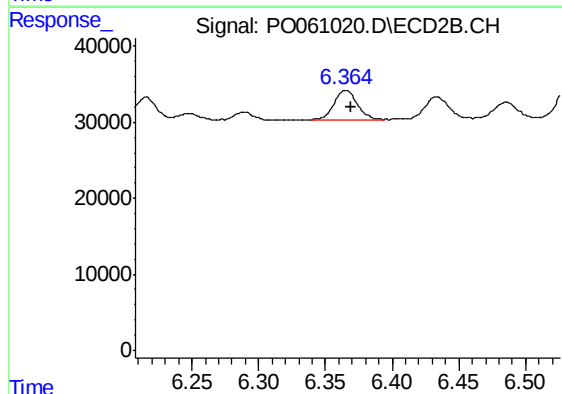
R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 34689
Conc: 13.45 ng/ml



#33 AR-1260-3

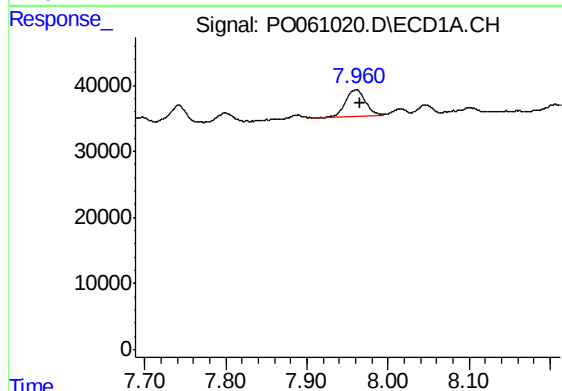
R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 33365
Conc: 13.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



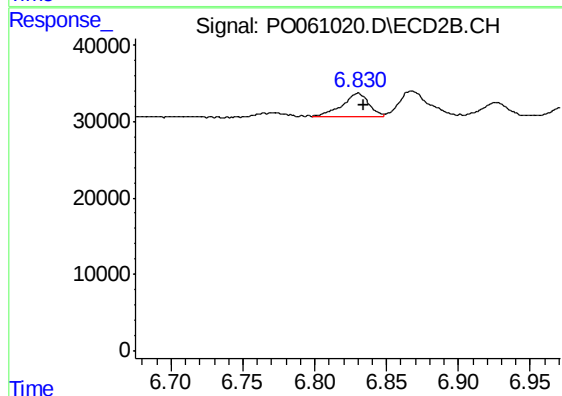
#33 AR-1260-3

R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 46121
Conc: 19.15 ng/ml



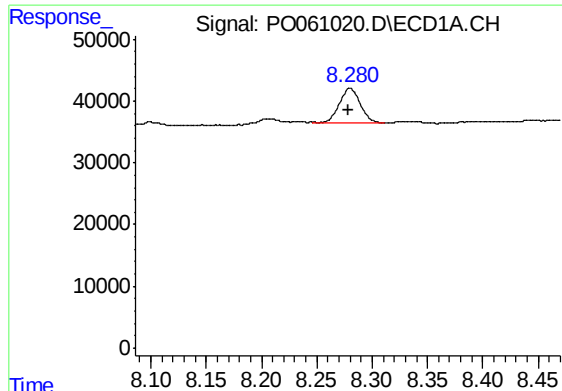
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.005 min
Response: 67118
Conc: 23.99 ng/ml



#34 AR-1260-4

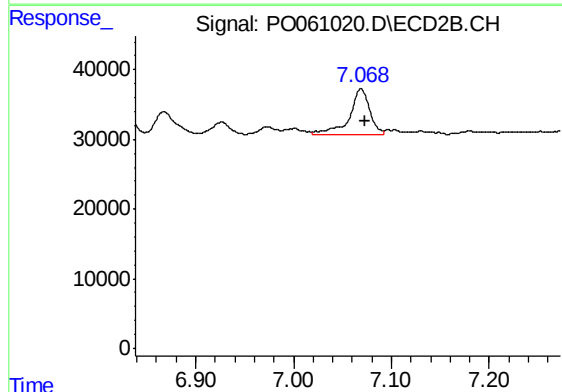
R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 40403
Conc: 18.88 ng/ml



#35 AR-1260-5

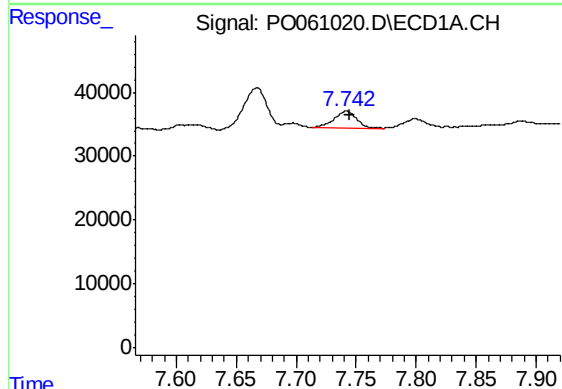
R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 72153
Conc: 13.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



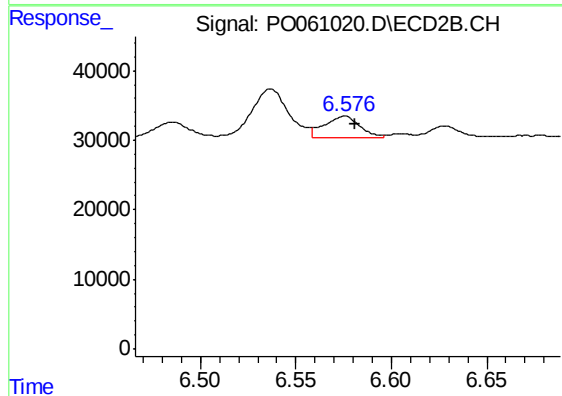
#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 93614
Conc: 19.37 ng/ml



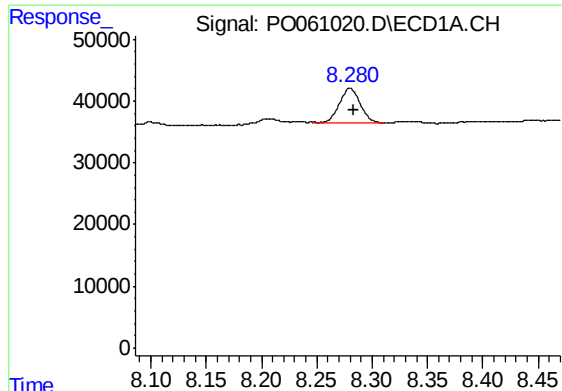
#36 AR-1262-1

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 33365
Conc: 9.45 ng/ml



#36 AR-1262-1

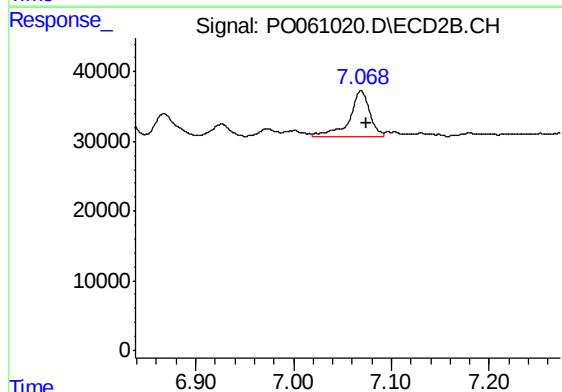
R.T.: 6.576 min
Delta R.T.: -0.005 min
Response: 39192
Conc: 13.12 ng/ml



#37 AR-1262-2

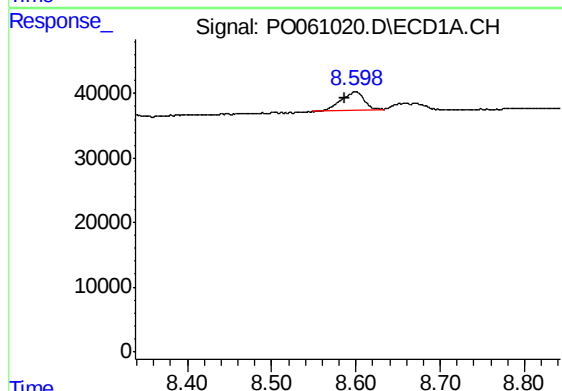
R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 72153
Conc: 11.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



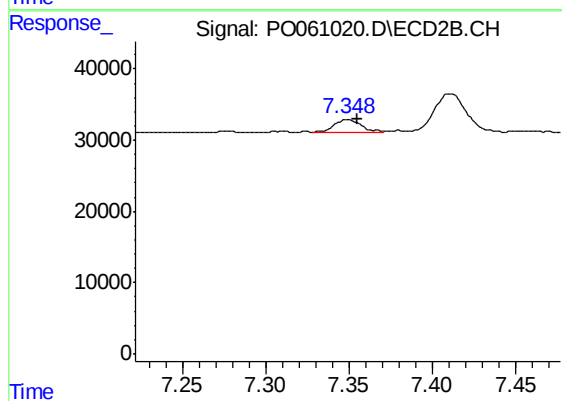
#37 AR-1262-2

R.T.: 7.069 min
Delta R.T.: -0.006 min
Response: 93614
Conc: 18.00 ng/ml



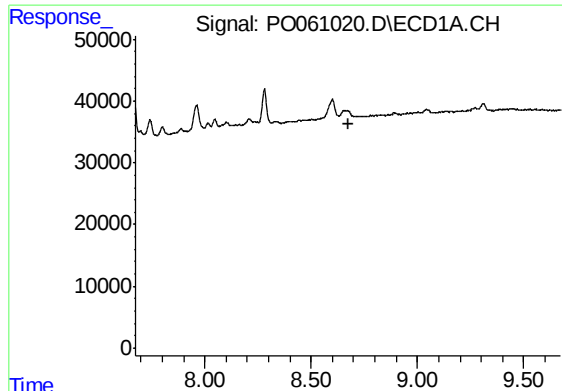
#38 AR-1262-3

R.T.: 8.599 min
Delta R.T.: 0.012 min
Response: 53566
Conc: 12.57 ng/ml



#38 AR-1262-3

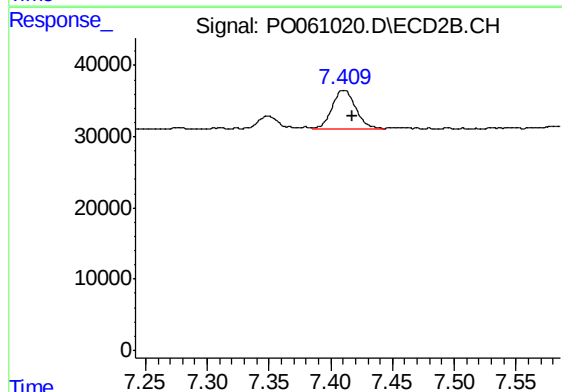
R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 19800
Conc: 9.33 ng/ml



#39 AR-1262-4

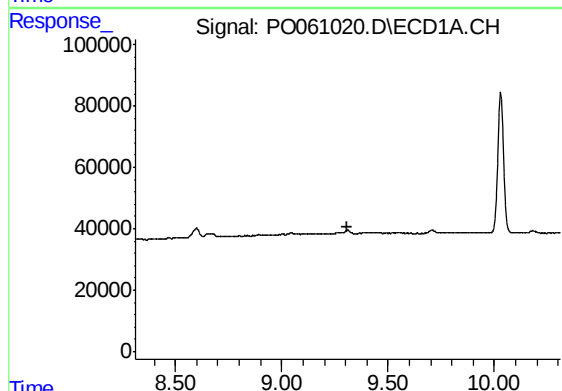
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



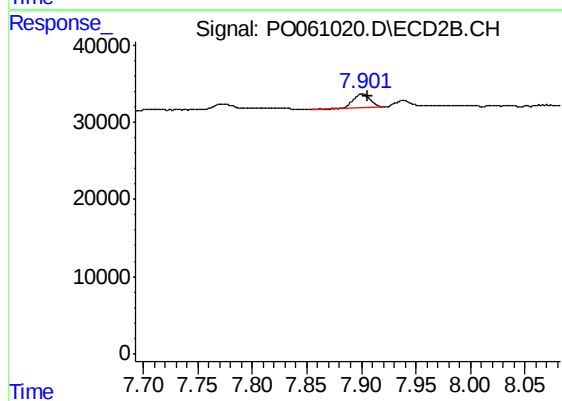
#39 AR-1262-4

R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 71422
Conc: 18.70 ng/ml



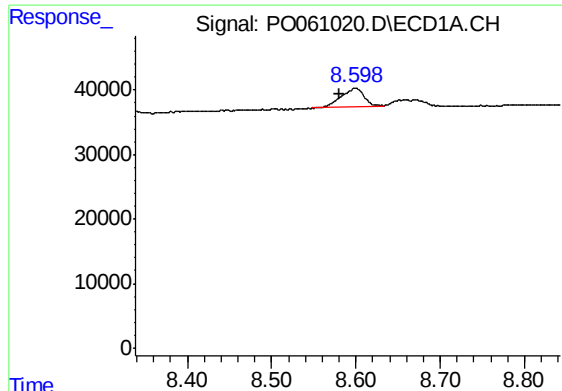
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.



#40 AR-1262-5

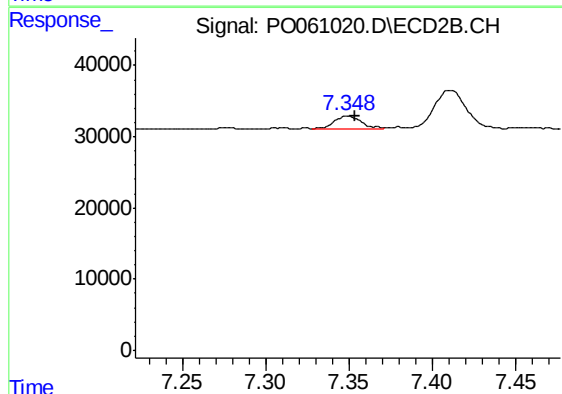
R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 21868
Conc: 13.07 ng/ml



#41 AR-1268-1

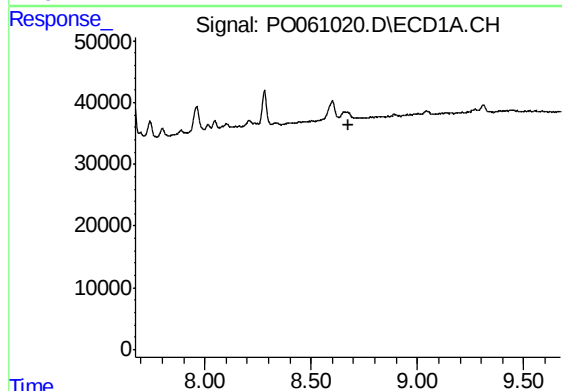
R.T.: 8.599 min
Delta R.T.: 0.019 min
Response: 53566
Conc: 7.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



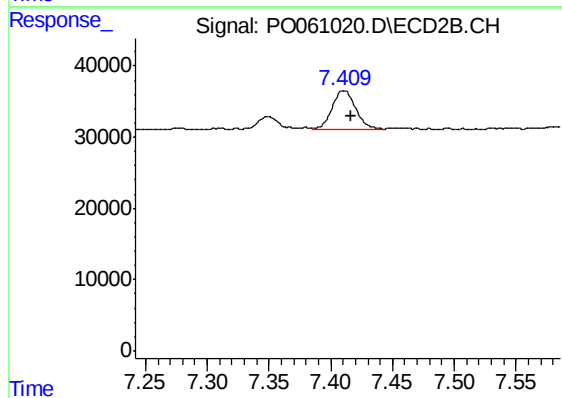
#41 AR-1268-1

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 19800
Conc: 3.38 ng/ml



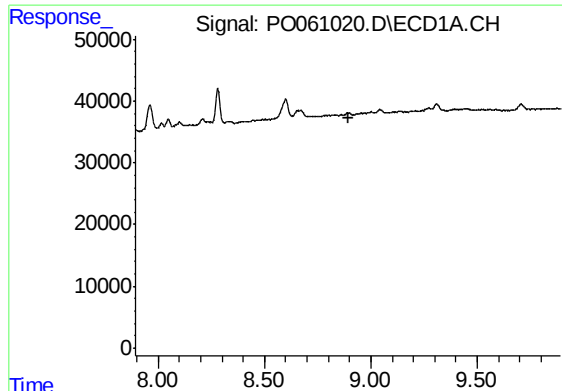
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



#42 AR-1268-2

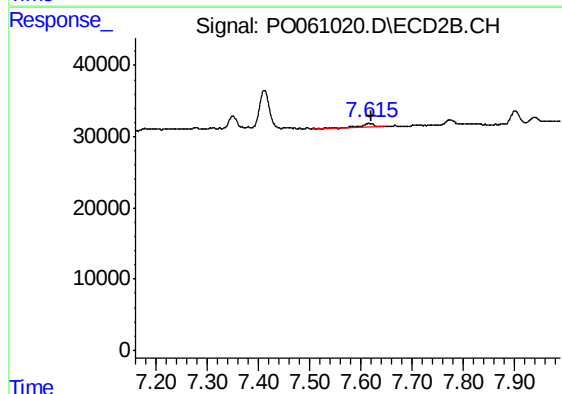
R.T.: 7.410 min
Delta R.T.: -0.007 min
Response: 71422
Conc: 13.40 ng/ml



#43 AR-1268-3

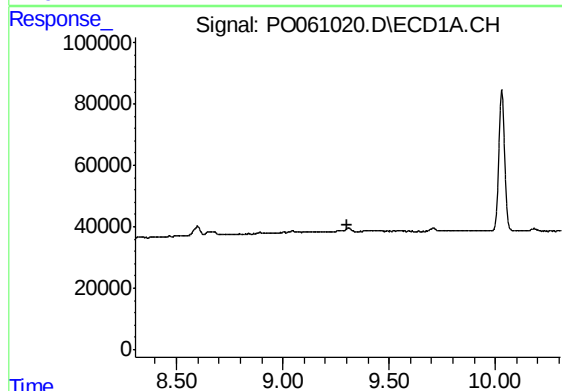
R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



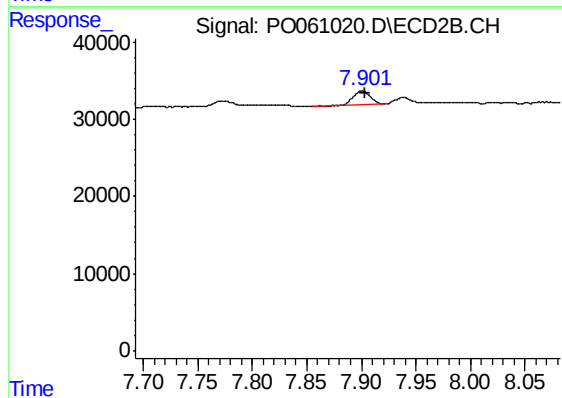
#43 AR-1268-3

R.T.: 7.615 min
Delta R.T.: -0.007 min
Response: 10423
Conc: 2.35 ng/ml



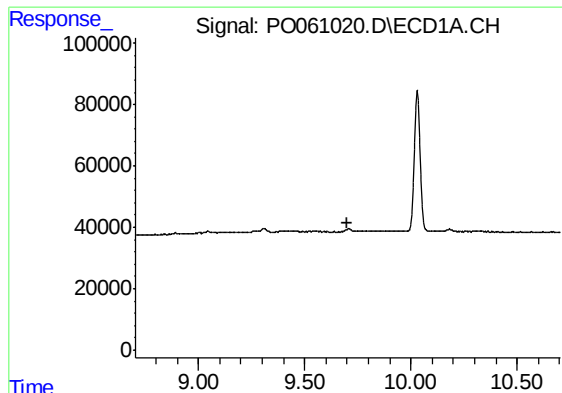
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.



#44 AR-1268-4

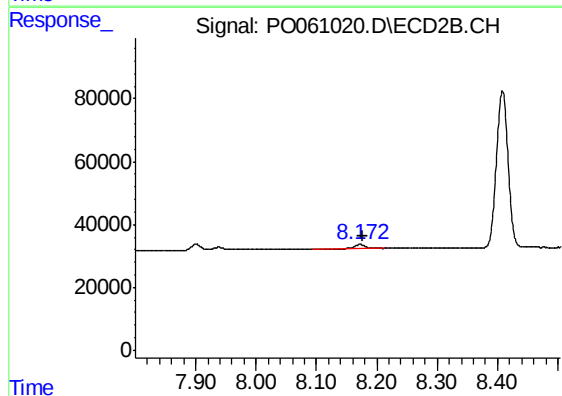
R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 21868
Conc: 11.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-11-D(4-6.5)



#45 AR-1268-5

R.T.: 8.172 min
Delta R.T.: -0.005 min
Response: 20672
Conc: 1.72 ng/ml