

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060619\
 Data File : P0056945.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2019 20:59
 Operator : SM/SJ
 Sample : K3105-07DL 50X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 8-9-TRACKDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:34:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	0.000	3.565	0	18739	N.D.	0.568 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.652	0	32579	N.D.	25.887 #
4)	L1 AR-1016-2	0.000	4.652	0	32579	N.D.	18.083 #
5)	L1 AR-1016-3	0.000	4.866	0	56949	N.D.	57.761 #
6)	L1 AR-1016-4	0.000	4.866	0	56949	N.D.	68.792 #
7)	L1 AR-1016-5	0.000	5.077	0	35935	N.D.	33.499 #
12)	L3 AR-1232-2	0.000	4.652	0	32579	N.D.	33.521 #
13)	L3 AR-1232-3	0.000	4.866	0	56949	N.D.	108.828 #
14)	L3 AR-1232-4	0.000	4.906	0	83520	N.D.	169.519 #
15)	L3 AR-1232-5	0.000	5.077	0	35935	N.D.	63.799 #
16)	L4 AR-1242-1	0.000	4.652	0	32579	N.D.	26.303 #
17)	L4 AR-1242-2	0.000	4.652	0	32579	N.D.	18.115 #
18)	L4 AR-1242-3	0.000	4.866	0	56949	N.D.	57.927 #
19)	L4 AR-1242-4	0.000	4.906	0	83520	N.D.	85.829 #
20)	L4 AR-1242-5	0.000	5.425	0	428944	N.D.	362.813 #
21)	L5 AR-1248-1	0.000	4.652	0	32579	N.D.	34.787 #
22)	L5 AR-1248-2	0.000	4.866	0	56949	N.D.	44.826 #
23)	L5 AR-1248-3	0.000	4.906	0	83520	N.D.	63.956 #
24)	L5 AR-1248-4	0.000	5.077	0	35935	N.D.	22.692 #
25)	L5 AR-1248-5	0.000	5.465	0	107451	N.D.	64.922 #
26)	L6 AR-1254-1	0.000	5.425	0	428944	N.D.	162.188 #
27)	L6 AR-1254-2	6.469	5.571	975262	560566	251.091	260.027
28)	L6 AR-1254-3	6.834	5.970	1187647	1093989	288.027	298.817
29)	L6 AR-1254-4	7.119	6.198	1017022	711775	337.900	323.986
30)	L6 AR-1254-5	7.535	6.611	1345664	1349694	357.353	425.739
31)	L7 AR-1260-1	6.995	6.098	630688	594217	245.770	297.052
32)	L7 AR-1260-2	7.250	6.285	864801	642272	285.964	260.561
33)	L7 AR-1260-3	0.000	6.437	0	582654	N.D.	259.739 #
34)	L7 AR-1260-4	7.825	6.904	508820	91726	194.265	49.288 #
35)	L7 AR-1260-5	0.000	7.146	0	217148	N.D.	50.355 #
36)	L8 AR-1262-1	0.000	6.680	0	94757	N.D.	22.702 #
37)	L8 AR-1262-2	0.000	7.146	0	217148	N.D.	31.605 #
38)	L8 AR-1262-3	0.000	7.488	0	180710	N.D.	61.186 #
39)	L8 AR-1262-4	0.000	7.488	0	180710	N.D.	34.681 #
40)	L8 AR-1262-5	0.000	7.982	0	10517	N.D.	4.529 #
41)	L9 AR-1268-1	0.000	7.488	0	180710	N.D.	24.207 #
42)	L9 AR-1268-2	0.000	7.488	0	180710	N.D.	25.878 #
44)	L9 AR-1268-4	0.000	7.982	0	10517	N.D.	4.505 #

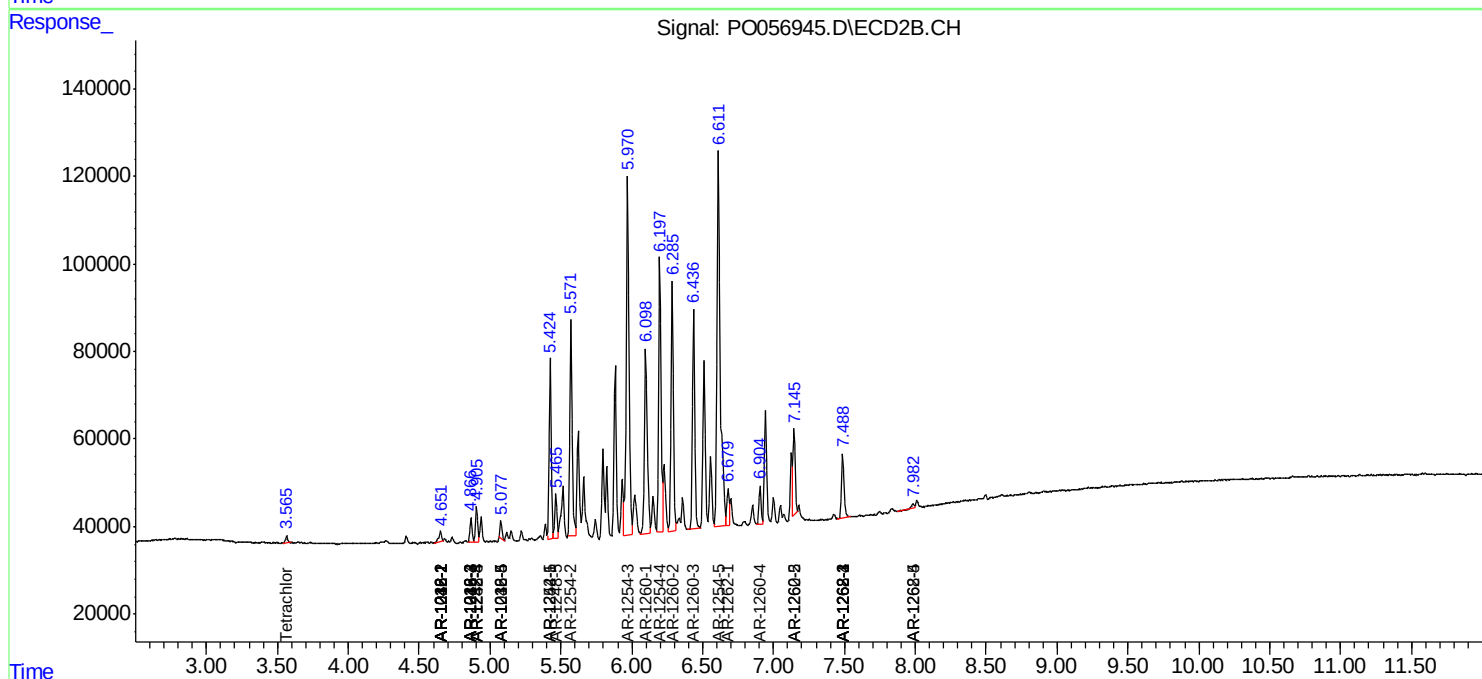
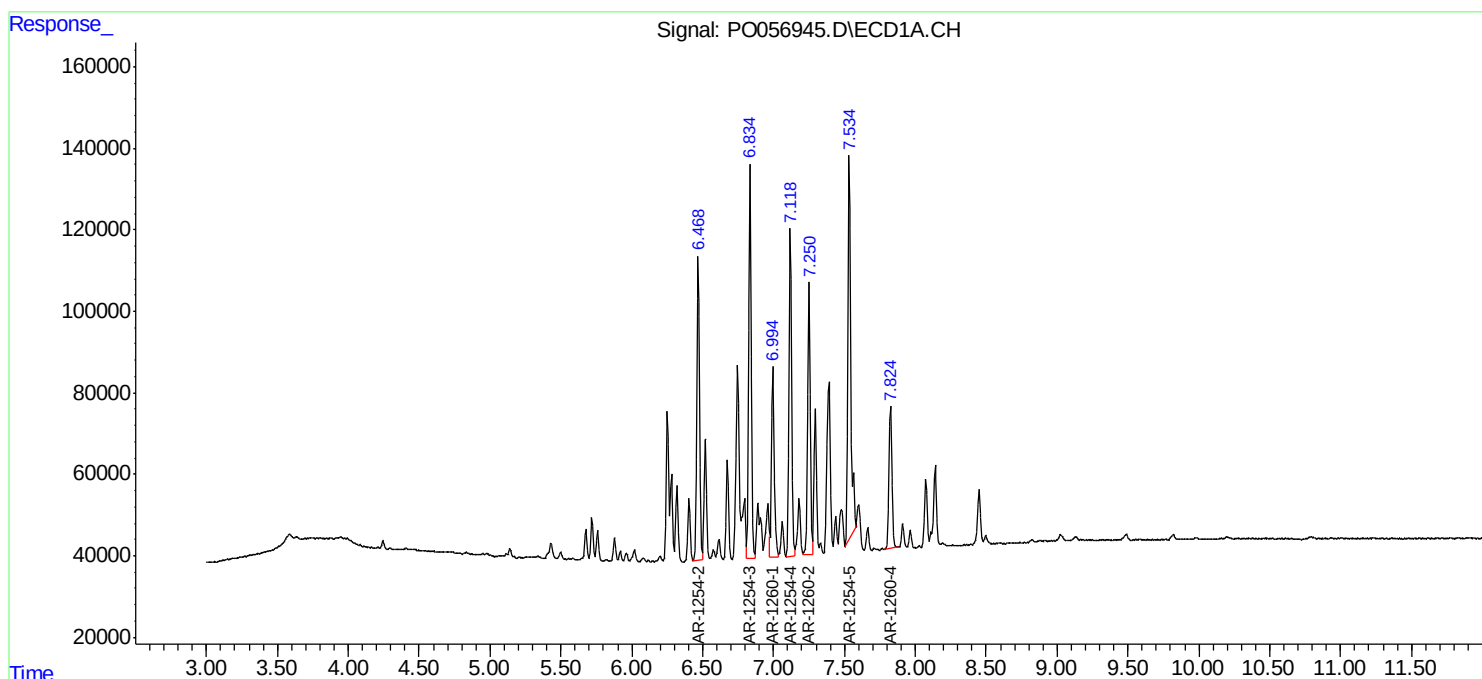
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

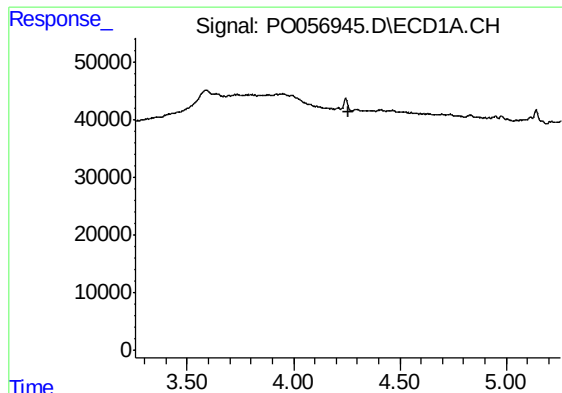
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060619\
Data File : PO056945.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2019 20:59
Operator : SM/SJ
Sample : K3105-07DL 50X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:34:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

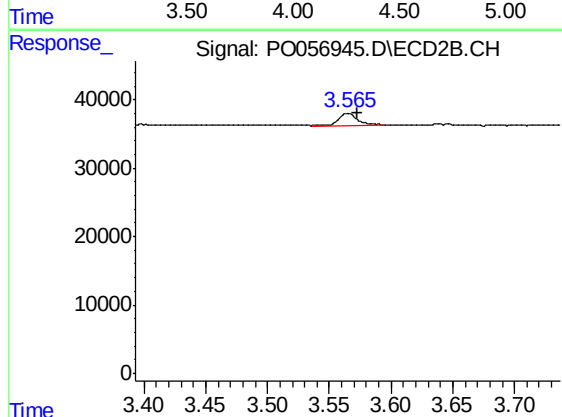




#1 Tetrachloro-m-xylene

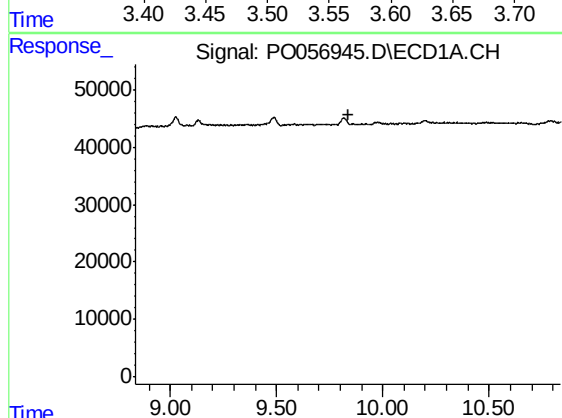
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



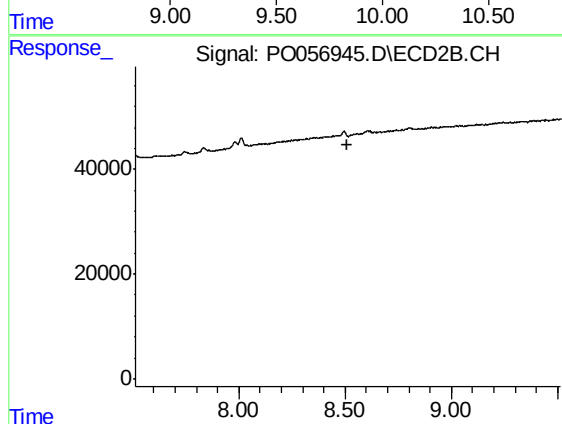
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.008 min
Response: 18739
Conc: 0.57 ng/ml



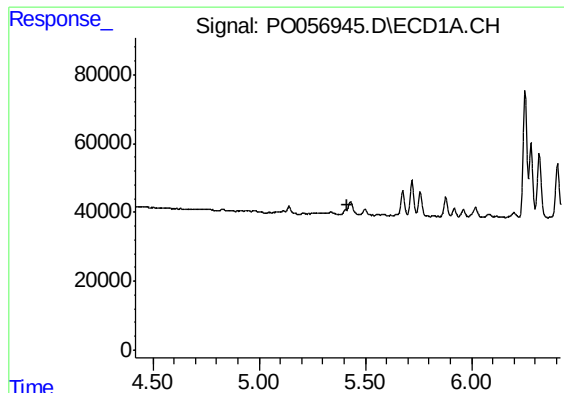
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

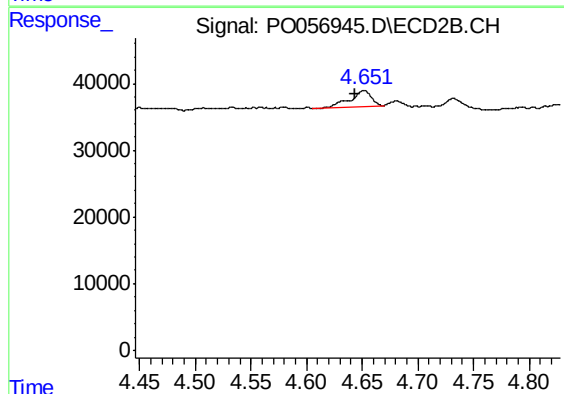
R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.



#3 AR-1016-1

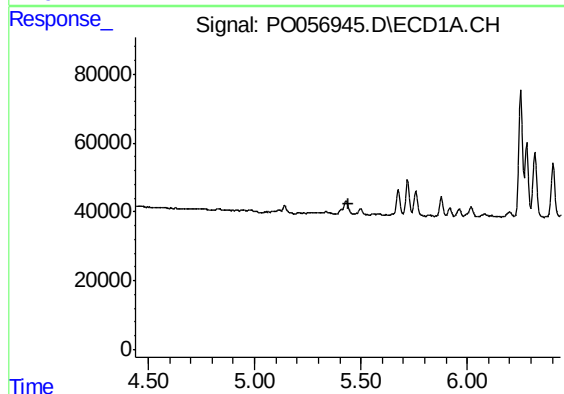
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



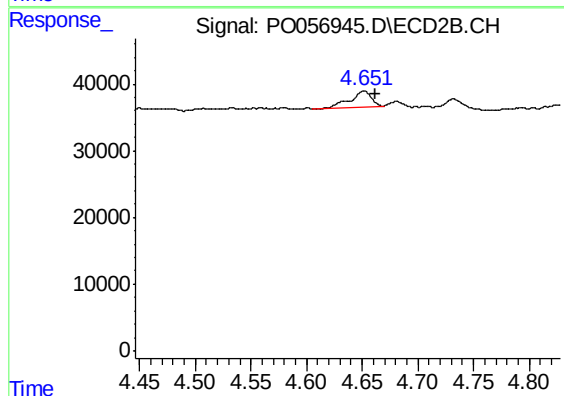
#3 AR-1016-1

R.T.: 4.652 min
Delta R.T.: 0.008 min
Response: 32579
Conc: 25.89 ng/ml



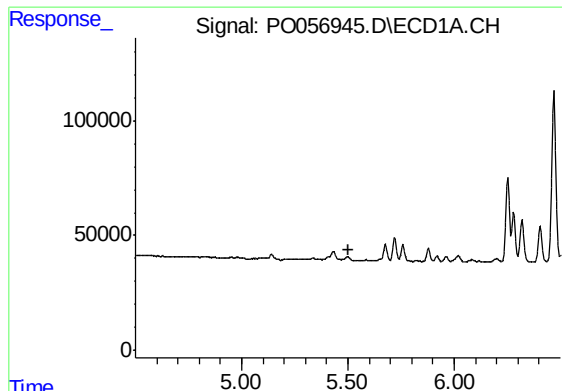
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

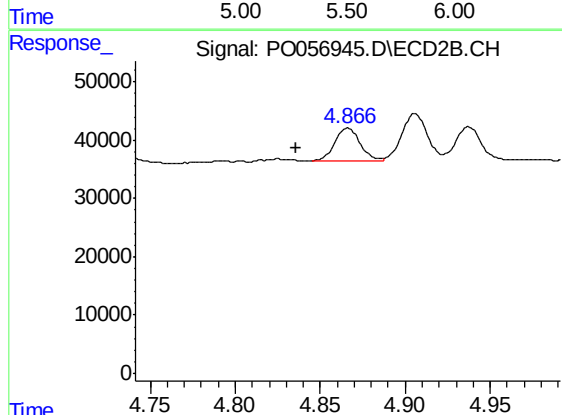
R.T.: 4.652 min
Delta R.T.: -0.010 min
Response: 32579
Conc: 18.08 ng/ml



#5 AR-1016-3

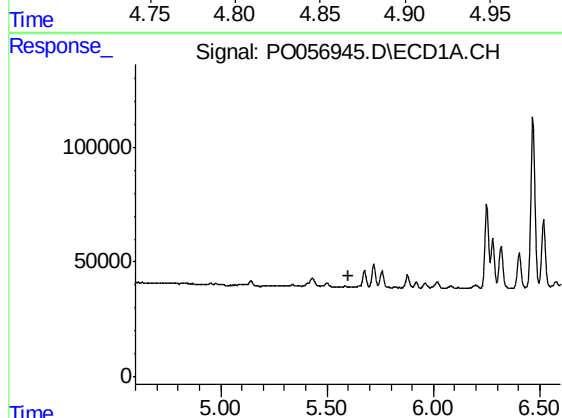
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



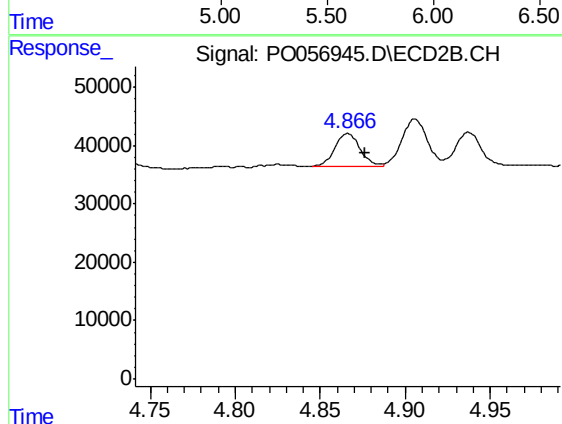
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: 0.030 min
Response: 56949
Conc: 57.76 ng/ml



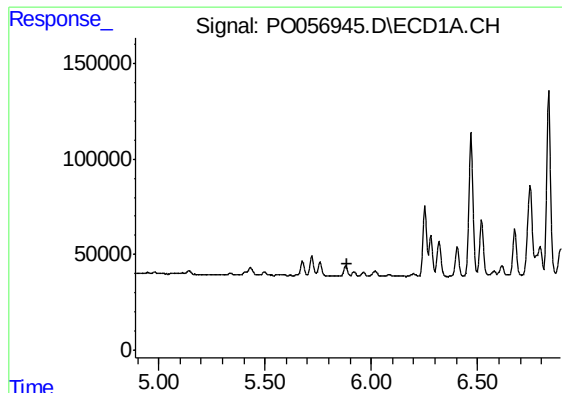
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

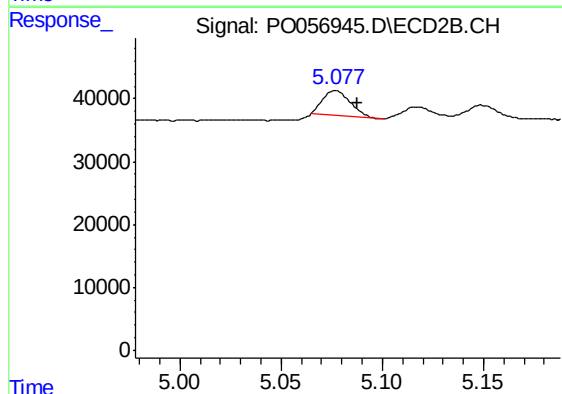
R.T.: 4.866 min
Delta R.T.: -0.010 min
Response: 56949
Conc: 68.79 ng/ml



#7 AR-1016-5

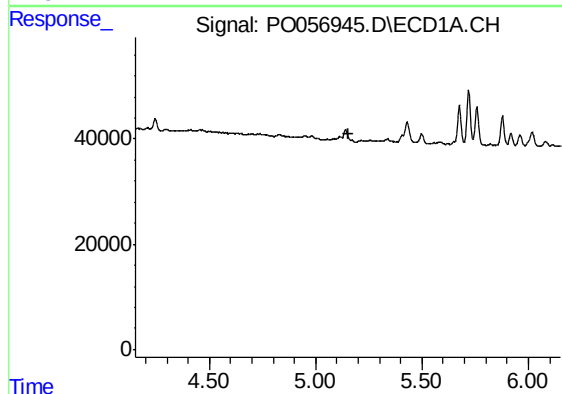
R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



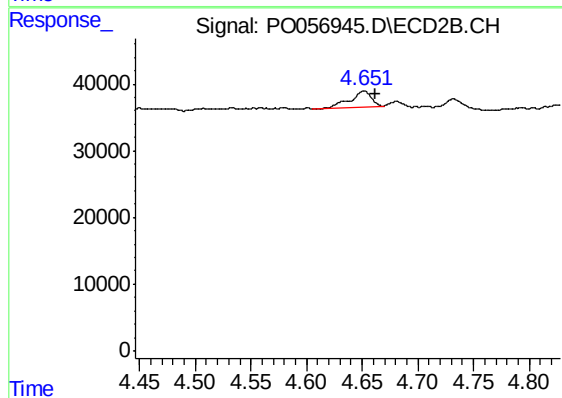
#7 AR-1016-5

R.T.: 5.077 min
Delta R.T.: -0.011 min
Response: 35935
Conc: 33.50 ng/ml



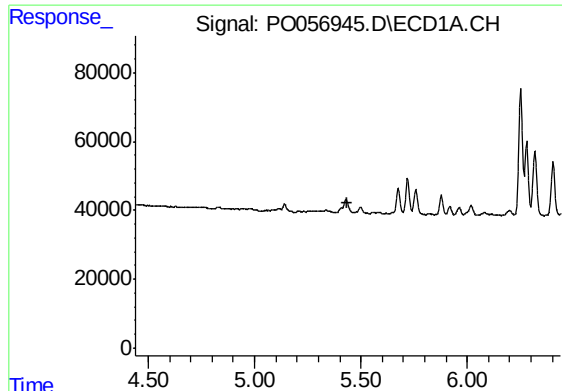
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#12 AR-1232-2

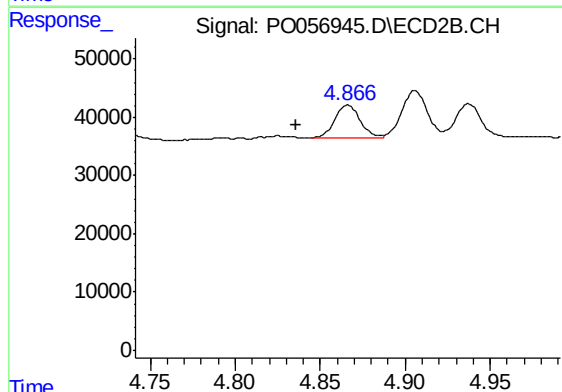
R.T.: 4.652 min
Delta R.T.: -0.010 min
Response: 32579
Conc: 33.52 ng/ml



#13 AR-1232-3

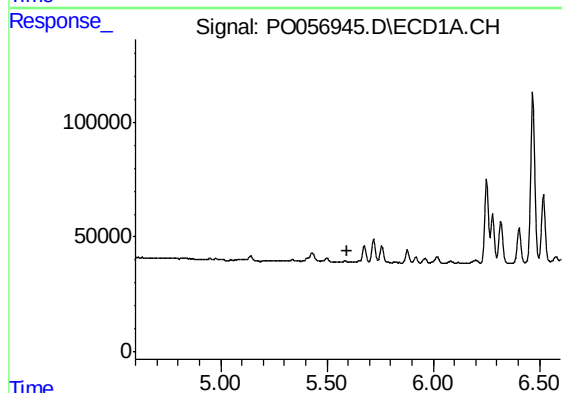
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



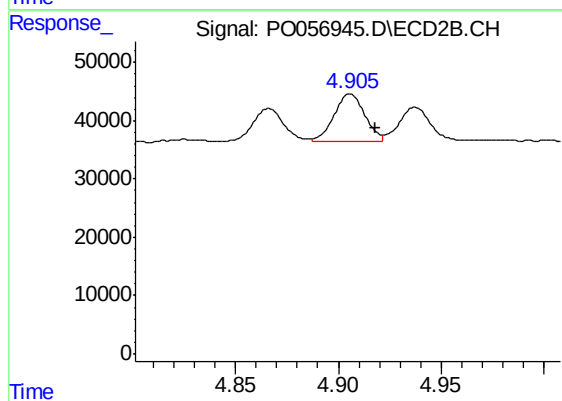
#13 AR-1232-3

R.T.: 4.866 min
Delta R.T.: 0.030 min
Response: 56949
Conc: 108.83 ng/ml



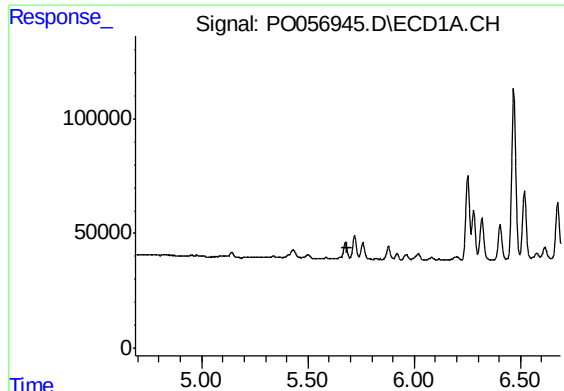
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#14 AR-1232-4

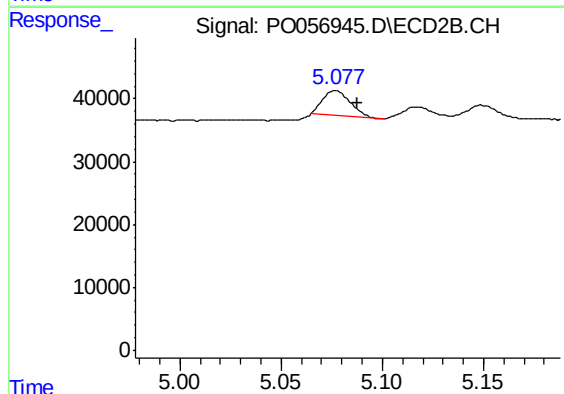
R.T.: 4.906 min
Delta R.T.: -0.012 min
Response: 83520
Conc: 169.52 ng/ml



#15 AR-1232-5

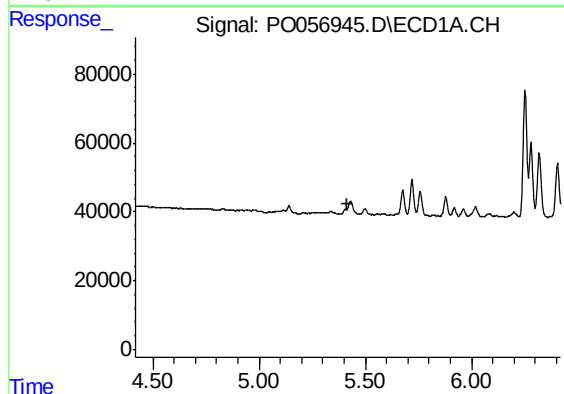
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



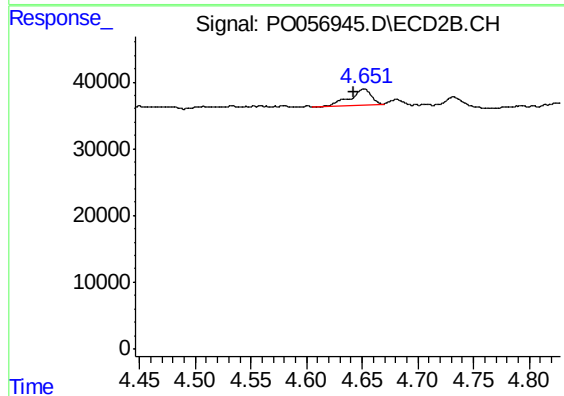
#15 AR-1232-5

R.T.: 5.077 min
Delta R.T.: -0.011 min
Response: 35935
Conc: 63.80 ng/ml



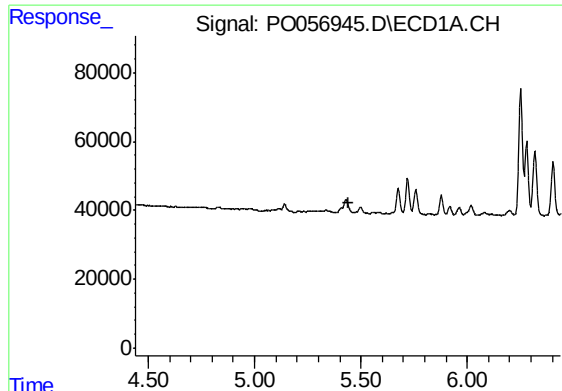
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#16 AR-1242-1

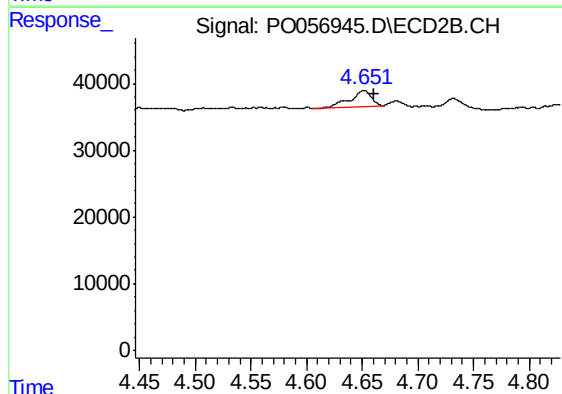
R.T.: 4.652 min
Delta R.T.: 0.009 min
Response: 32579
Conc: 26.30 ng/ml



#17 AR-1242-2

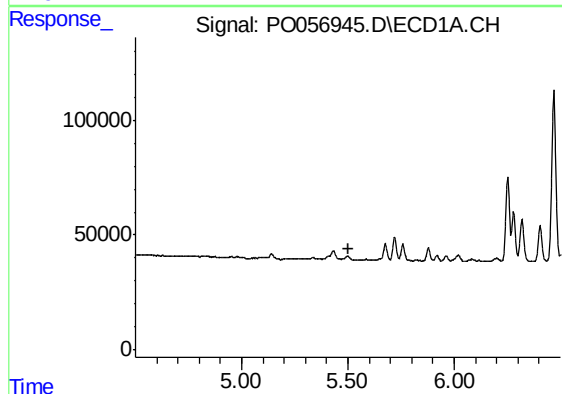
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



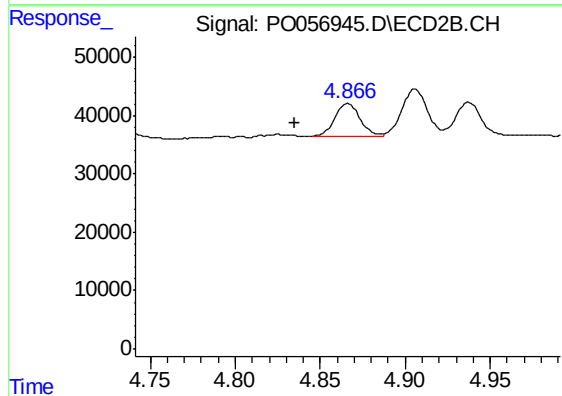
#17 AR-1242-2

R.T.: 4.652 min
Delta R.T.: -0.009 min
Response: 32579
Conc: 18.12 ng/ml



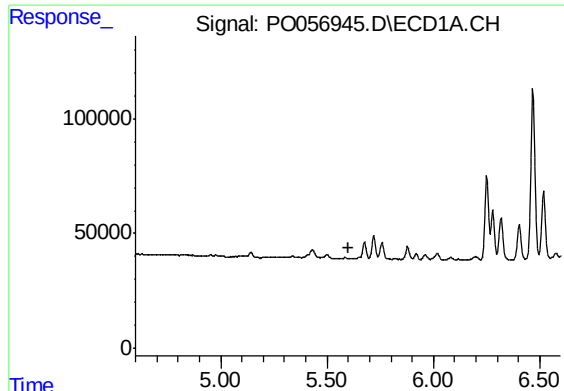
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#18 AR-1242-3

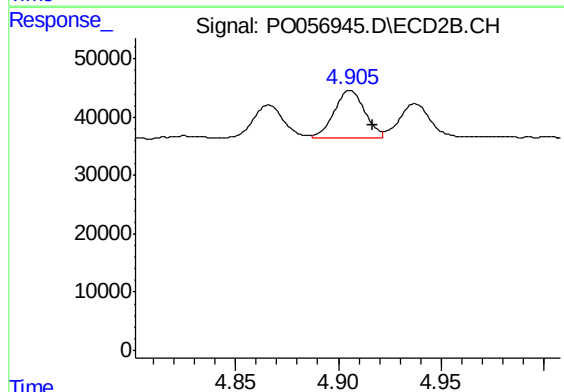
R.T.: 4.866 min
Delta R.T.: 0.031 min
Response: 56949
Conc: 57.93 ng/ml



#19 AR-1242-4

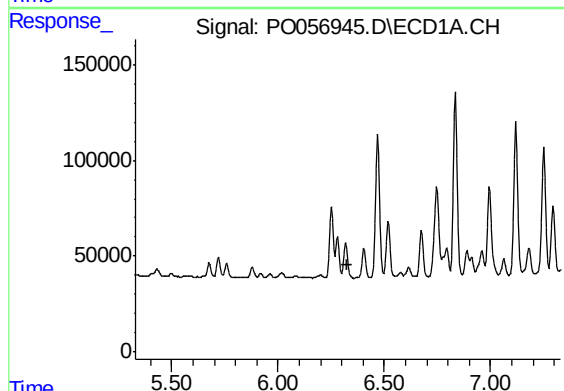
R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



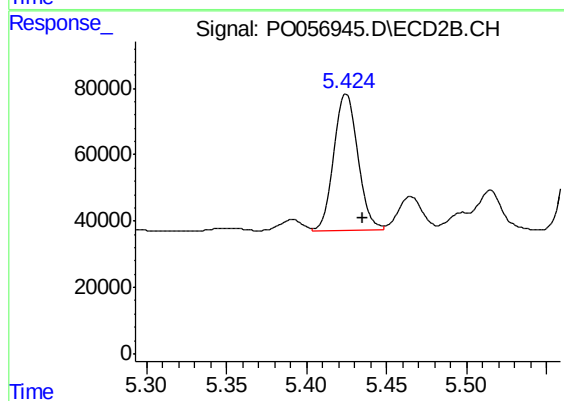
#19 AR-1242-4

R.T.: 4.906 min
Delta R.T.: -0.011 min
Response: 83520
Conc: 85.83 ng/ml



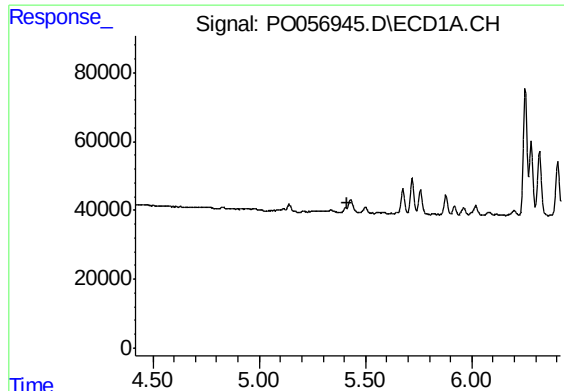
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.



#20 AR-1242-5

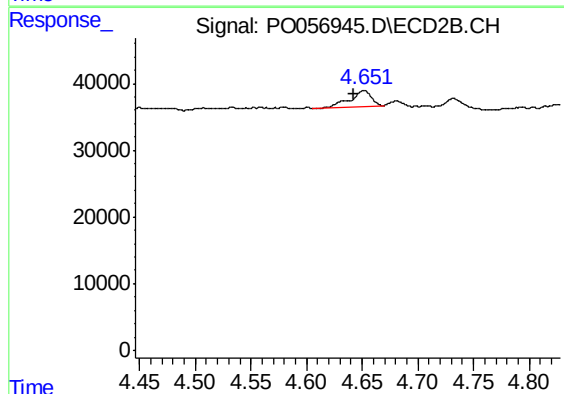
R.T.: 5.425 min
Delta R.T.: -0.010 min
Response: 428944
Conc: 362.81 ng/ml



#21 AR-1248-1

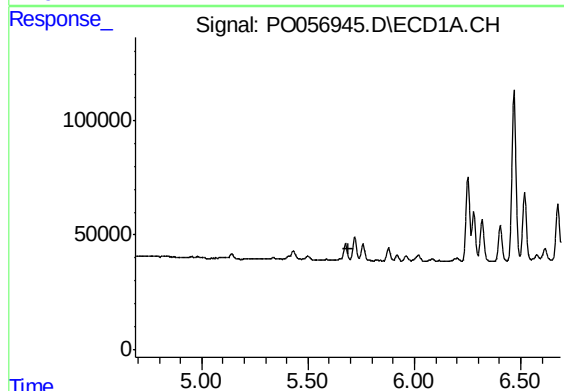
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



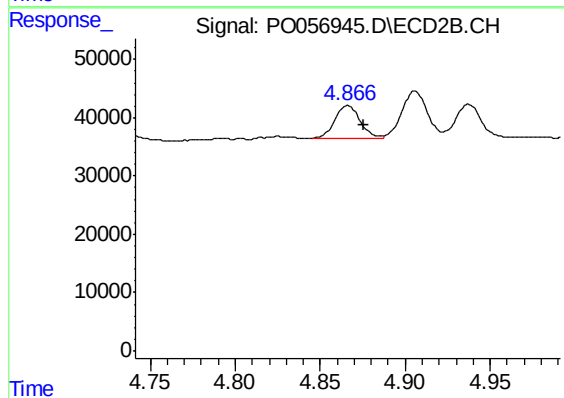
#21 AR-1248-1

R.T.: 4.652 min
Delta R.T.: 0.009 min
Response: 32579
Conc: 34.79 ng/ml



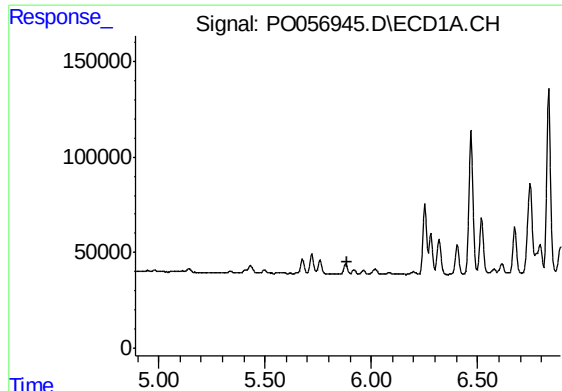
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#22 AR-1248-2

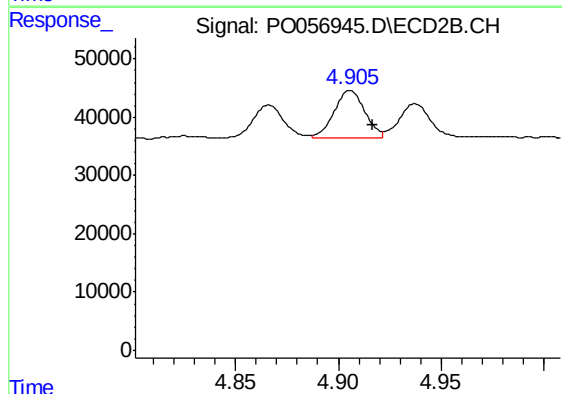
R.T.: 4.866 min
Delta R.T.: -0.009 min
Response: 56949
Conc: 44.83 ng/ml



#23 AR-1248-3

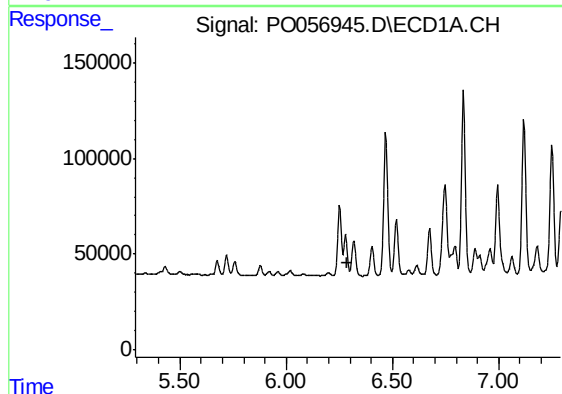
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



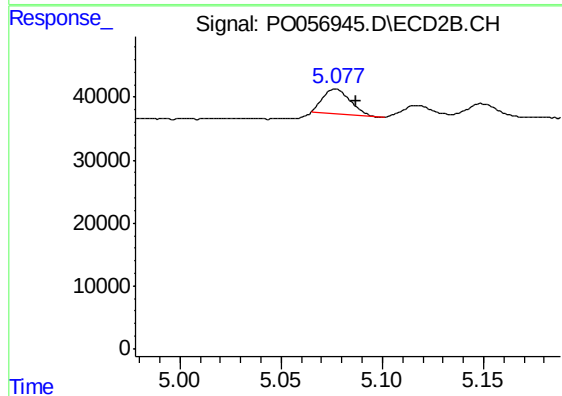
#23 AR-1248-3

R.T.: 4.906 min
Delta R.T.: -0.011 min
Response: 83520
Conc: 63.96 ng/ml



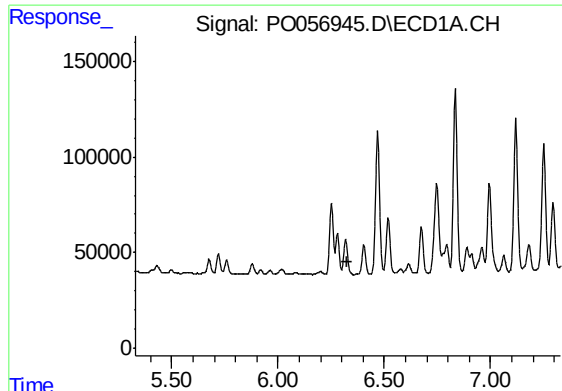
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.



#24 AR-1248-4

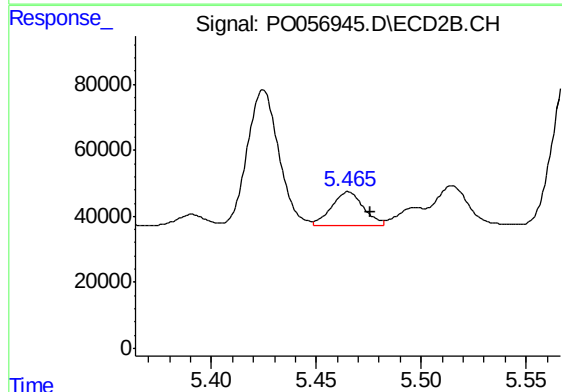
R.T.: 5.077 min
Delta R.T.: -0.010 min
Response: 35935
Conc: 22.69 ng/ml



#25 AR-1248-5

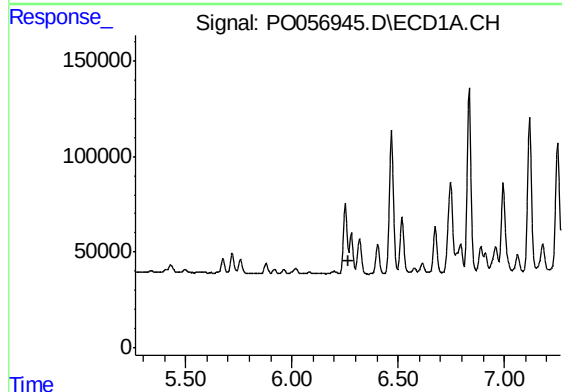
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



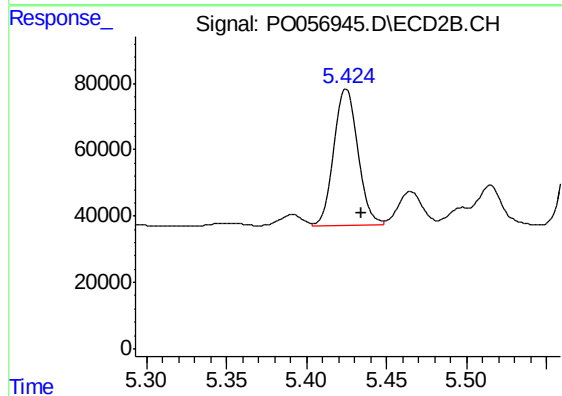
#25 AR-1248-5

R.T.: 5.465 min
Delta R.T.: -0.010 min
Response: 107451
Conc: 64.92 ng/ml



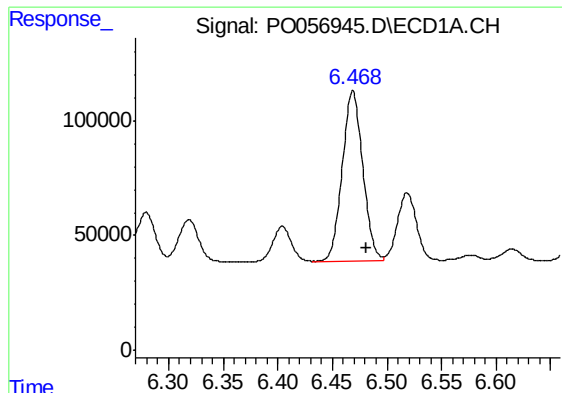
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#26 AR-1254-1

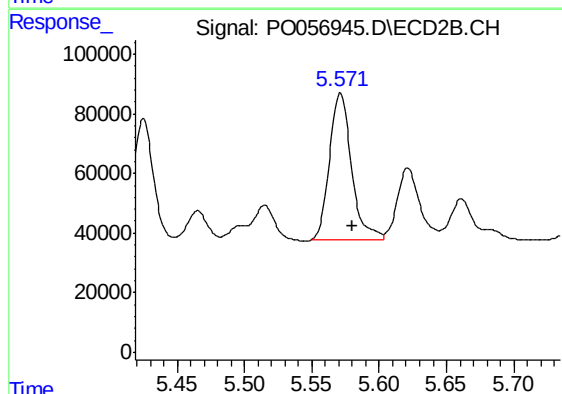
R.T.: 5.425 min
Delta R.T.: -0.010 min
Response: 428944
Conc: 162.19 ng/ml



#27 AR-1254-2

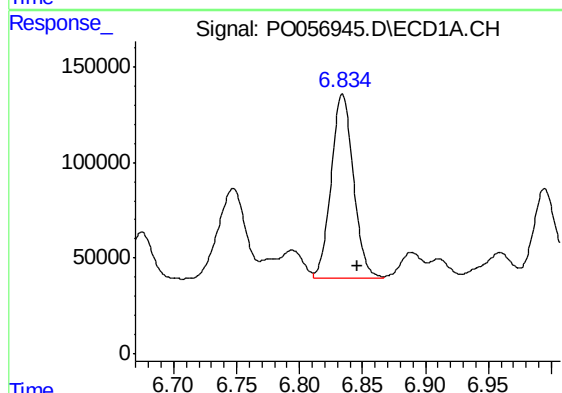
R.T.: 6.469 min
Delta R.T.: -0.012 min
Response: 975262
Conc: 251.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



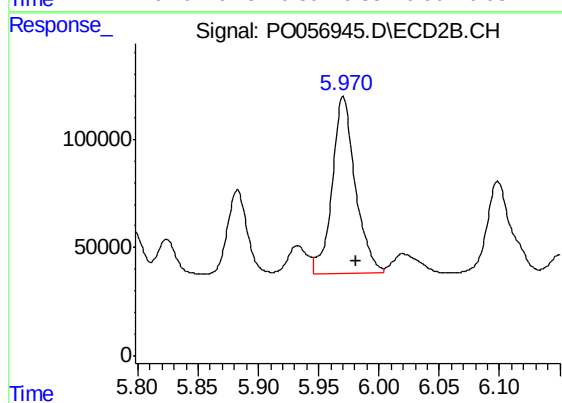
#27 AR-1254-2

R.T.: 5.571 min
Delta R.T.: -0.009 min
Response: 560566
Conc: 260.03 ng/ml



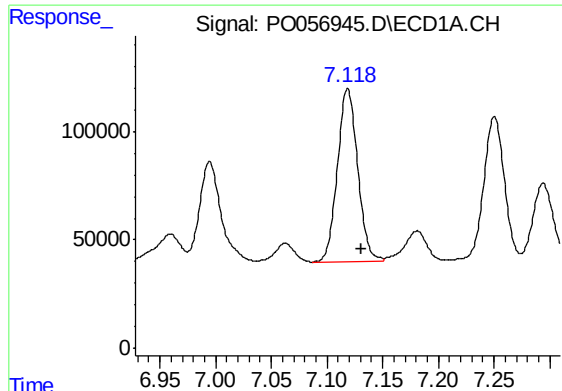
#28 AR-1254-3

R.T.: 6.834 min
Delta R.T.: -0.012 min
Response: 1187647
Conc: 288.03 ng/ml



#28 AR-1254-3

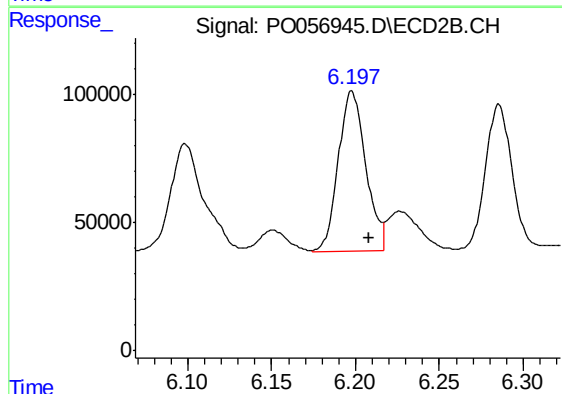
R.T.: 5.970 min
Delta R.T.: -0.011 min
Response: 1093989
Conc: 298.82 ng/ml



#29 AR-1254-4

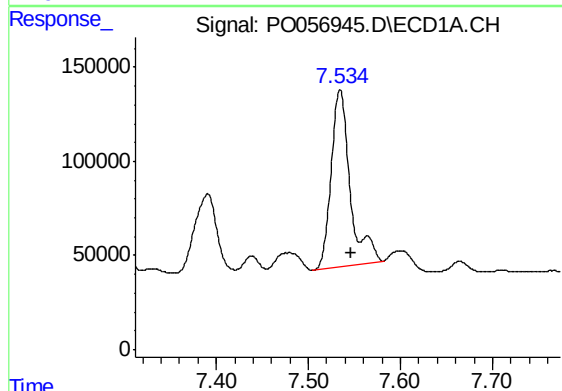
R.T.: 7.119 min
Delta R.T.: -0.013 min
Response: 1017022
Conc: 337.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



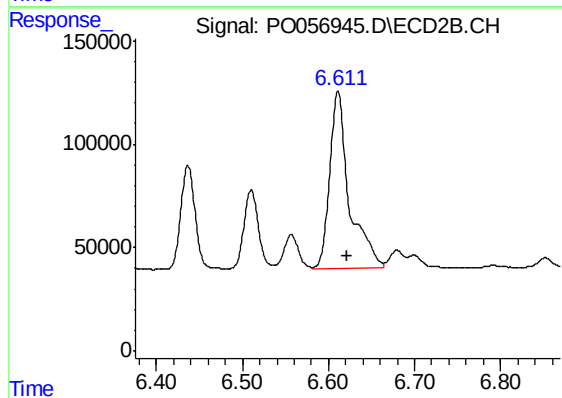
#29 AR-1254-4

R.T.: 6.198 min
Delta R.T.: -0.010 min
Response: 711775
Conc: 323.99 ng/ml



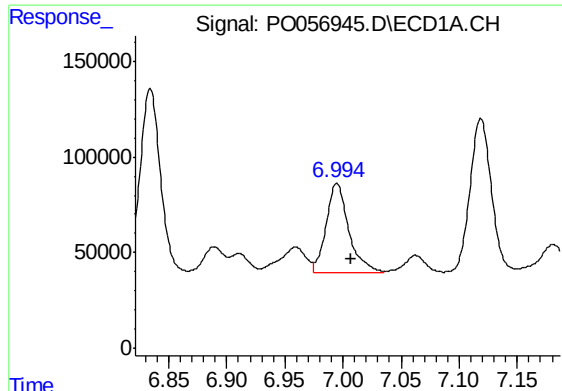
#30 AR-1254-5

R.T.: 7.535 min
Delta R.T.: -0.013 min
Response: 1345664
Conc: 357.35 ng/ml



#30 AR-1254-5

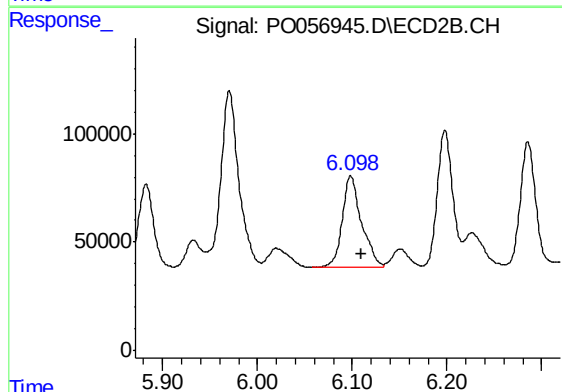
R.T.: 6.611 min
Delta R.T.: -0.011 min
Response: 1349694
Conc: 425.74 ng/ml



#31 AR-1260-1

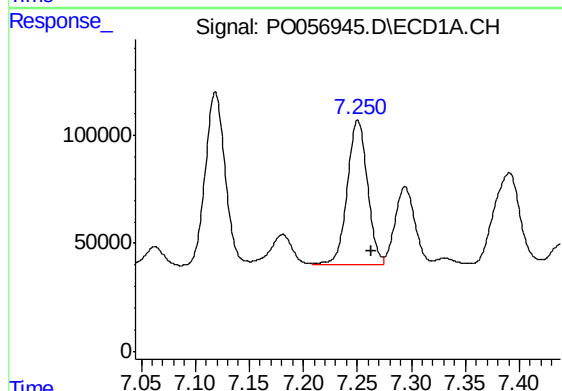
R.T.: 6.995 min
Delta R.T.: -0.013 min
Response: 630688
Conc: 245.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



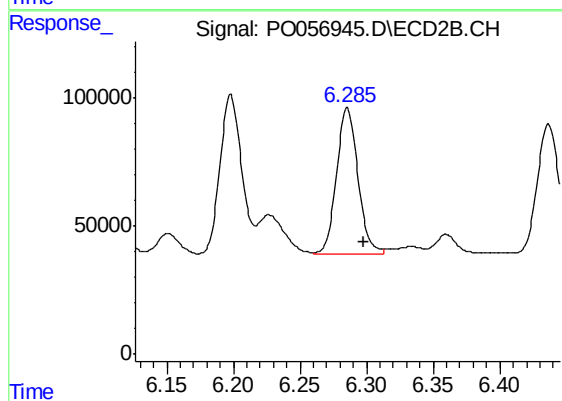
#31 AR-1260-1

R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 594217
Conc: 297.05 ng/ml



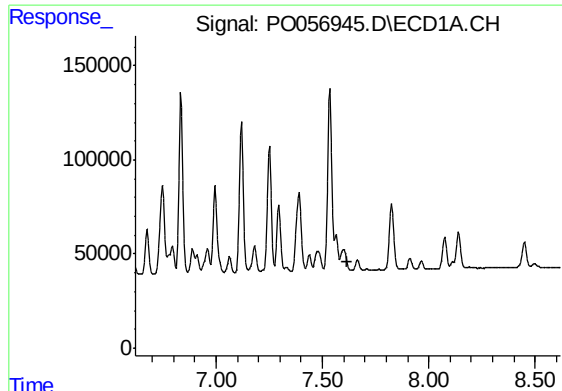
#32 AR-1260-2

R.T.: 7.250 min
Delta R.T.: -0.013 min
Response: 864801
Conc: 285.96 ng/ml



#32 AR-1260-2

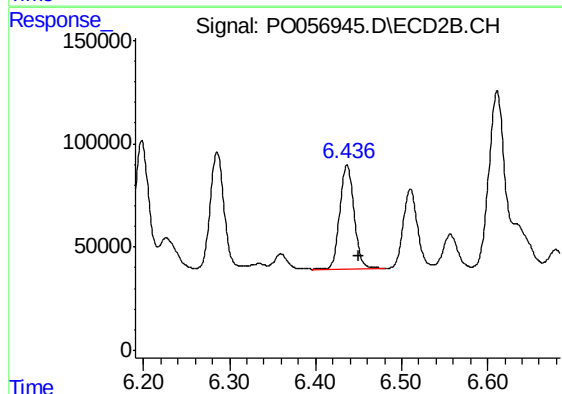
R.T.: 6.285 min
Delta R.T.: -0.012 min
Response: 642272
Conc: 260.56 ng/ml



#33 AR-1260-3

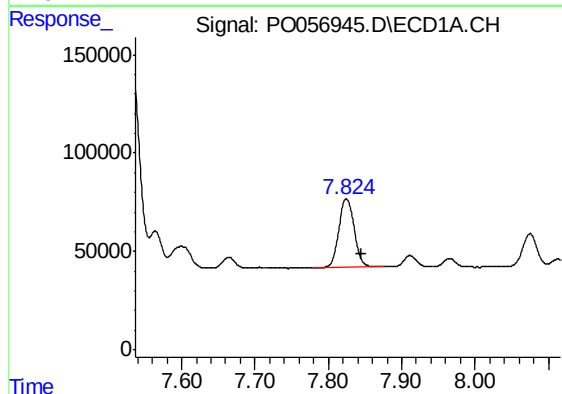
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



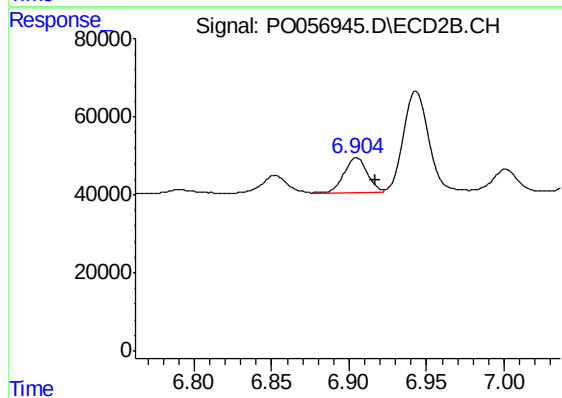
#33 AR-1260-3

R.T.: 6.437 min
Delta R.T.: -0.013 min
Response: 582654
Conc: 259.74 ng/ml



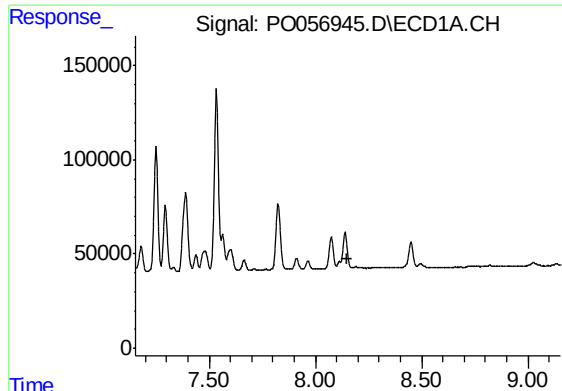
#34 AR-1260-4

R.T.: 7.825 min
Delta R.T.: -0.020 min
Response: 508820
Conc: 194.26 ng/ml



#34 AR-1260-4

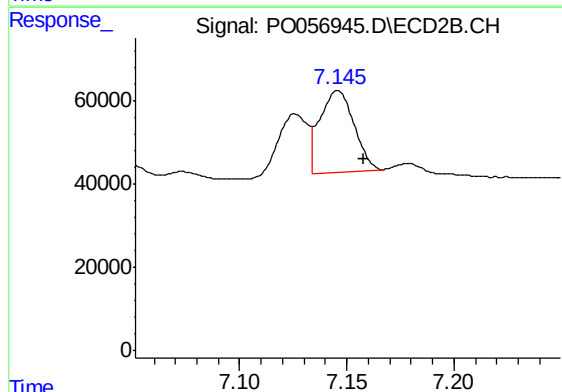
R.T.: 6.904 min
Delta R.T.: -0.012 min
Response: 91726
Conc: 49.29 ng/ml



#35 AR-1260-5

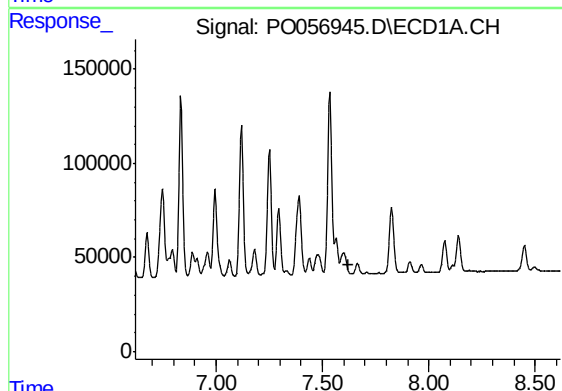
R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



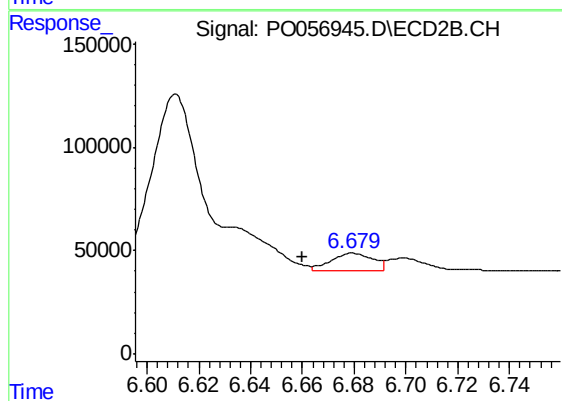
#35 AR-1260-5

R.T.: 7.146 min
Delta R.T.: -0.012 min
Response: 217148
Conc: 50.36 ng/ml



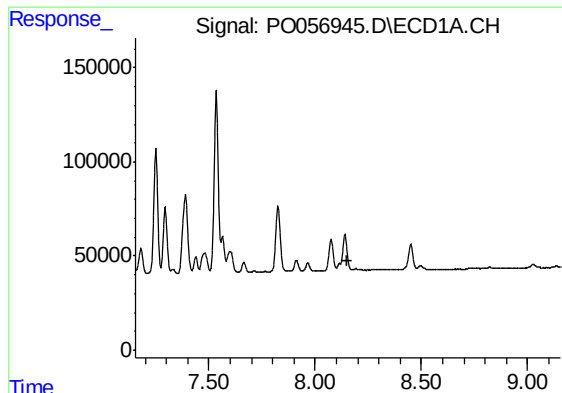
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



#36 AR-1262-1

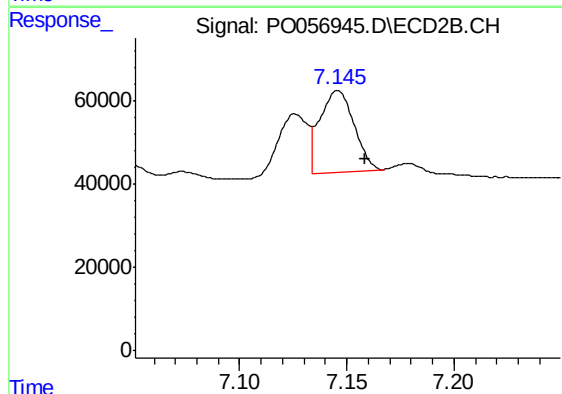
R.T.: 6.680 min
Delta R.T.: 0.020 min
Response: 94757
Conc: 22.70 ng/ml



#37 AR-1262-2

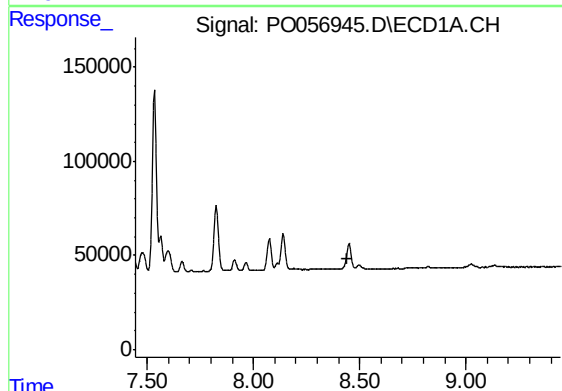
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



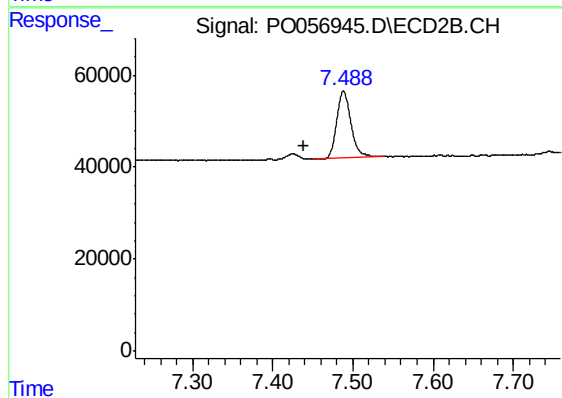
#37 AR-1262-2

R.T.: 7.146 min
Delta R.T.: -0.012 min
Response: 217148
Conc: 31.61 ng/ml



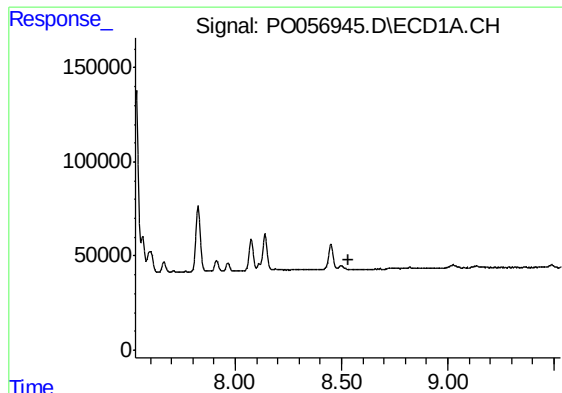
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.



#38 AR-1262-3

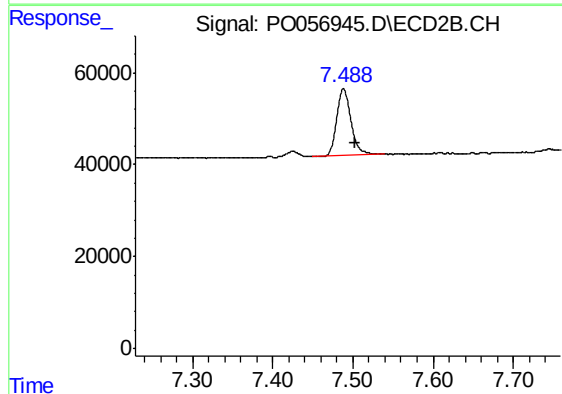
R.T.: 7.488 min
Delta R.T.: 0.050 min
Response: 180710
Conc: 61.19 ng/ml



#39 AR-1262-4

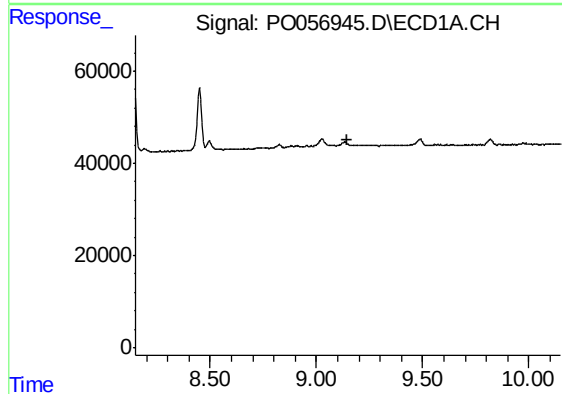
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



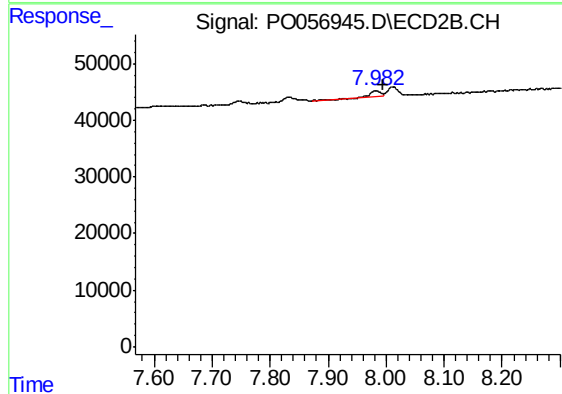
#39 AR-1262-4

R.T.: 7.488 min
Delta R.T.: -0.015 min
Response: 180710
Conc: 34.68 ng/ml



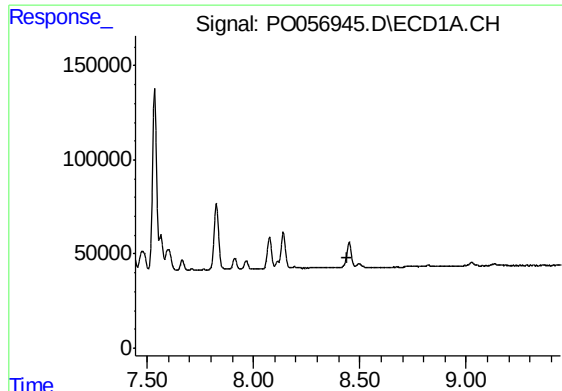
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

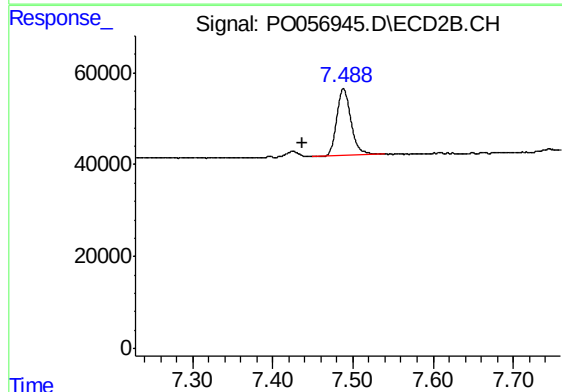
R.T.: 7.982 min
Delta R.T.: -0.012 min
Response: 10517
Conc: 4.53 ng/ml



#41 AR-1268-1

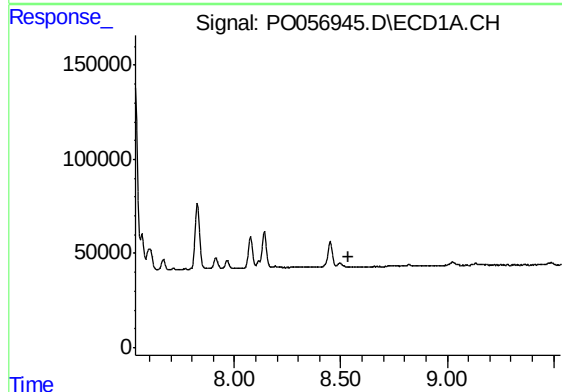
R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



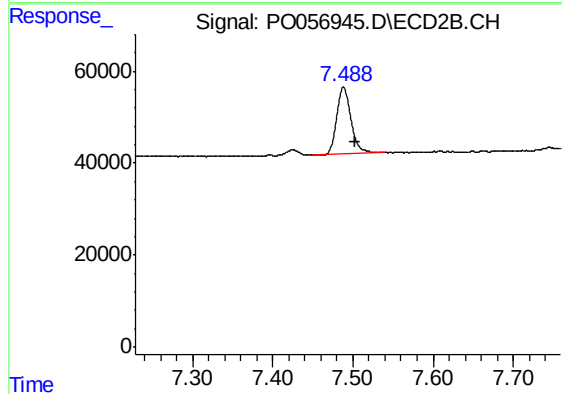
#41 AR-1268-1

R.T.: 7.488 min
Delta R.T.: 0.051 min
Response: 180710
Conc: 24.21 ng/ml



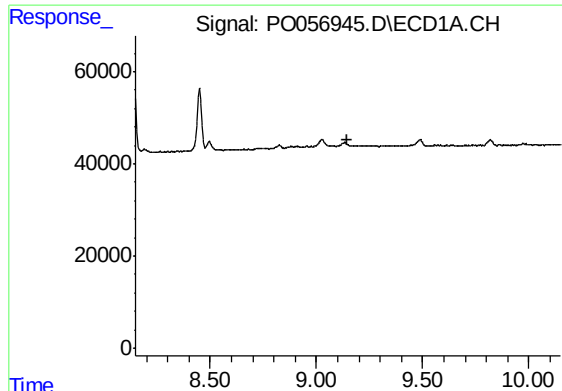
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.



#42 AR-1268-2

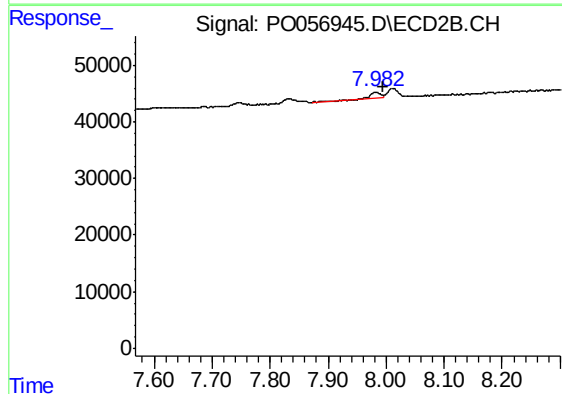
R.T.: 7.488 min
Delta R.T.: -0.014 min
Response: 180710
Conc: 25.88 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-9-TRACKDL



#44 AR-1268-4

R.T.: 7.982 min
Delta R.T.: -0.012 min
Response: 10517
Conc: 4.51 ng/ml