

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062019\
 Data File : P0057345.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 1:48
 Operator : SM/SJ
 Sample : K3455-09
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5-DUCT-BANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 08:54:31 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...	4.233	3.558	913748	736366	23.868	22.329
2)	SA Decachlor...	9.792	8.481	892274	567360	18.179	15.912
Target Compounds							
5)	L1 AR-1016-3	0.000	4.857	0	86251	N.D.	87.480 #
6)	L1 AR-1016-4	0.000	4.857	0	86251	N.D.	104.187 #
13)	L3 AR-1232-3	0.000	4.857	0	86251	N.D.	164.823 #
14)	L3 AR-1232-4	0.000	4.857	0	86251	N.D.	175.061 #
18)	L4 AR-1242-3	0.000	4.857	0	86251	N.D.	87.733 #
19)	L4 AR-1242-4	0.000	4.857	0	86251	N.D.	88.635 #
20)	L4 AR-1242-5	0.000	5.414	0	186311	N.D.	157.587 #
22)	L5 AR-1248-2	0.000	4.857	0	86251	N.D.	67.890 #
23)	L5 AR-1248-3	0.000	4.857	0	86251	N.D.	66.047 #
25)	L5 AR-1248-5	0.000	5.487	0	19965	N.D.	12.063 #
26)	L6 AR-1254-1	0.000	5.414	0	186311	N.D.	70.446 #
27)	L6 AR-1254-2	6.455	5.559	359687	79812	92.605	37.022 #
28)	L6 AR-1254-3	6.821	5.959	444407	495164	107.777	135.251 #
29)	L6 AR-1254-4	0.000	6.217	0	76390	N.D.	34.771 #
30)	L6 AR-1254-5	7.520	6.623	463730	79915	123.148	25.208 #
31)	L7 AR-1260-1	0.000	6.086	0	253656	N.D.	126.804 #
32)	L7 AR-1260-2	0.000	6.274	0	215017	N.D.	87.230 #
33)	L7 AR-1260-3	0.000	6.424	0	210579	N.D.	93.873 #
34)	L7 AR-1260-4	0.000	6.930	0	107108	N.D.	57.553 #
35)	L7 AR-1260-5	0.000	7.133	0	92665	N.D.	21.488 #
36)	L8 AR-1262-1	0.000	6.667	0	25449	N.D.	6.097 #
37)	L8 AR-1262-2	0.000	7.133	0	92665	N.D.	13.487 #
38)	L8 AR-1262-3	0.000	7.412	0	23552	N.D.	7.974 #
39)	L8 AR-1262-4	0.000	7.476	0	80615	N.D.	15.471 #
40)	L8 AR-1262-5	0.000	7.969	0	19503	N.D.	8.399 #
41)	L9 AR-1268-1	0.000	7.412	0	23552	N.D.	3.155 #
42)	L9 AR-1268-2	0.000	7.476	0	80615	N.D.	11.544 #
43)	L9 AR-1268-3	0.000	7.679	0	3593	N.D.	0.605 #
44)	L9 AR-1268-4	0.000	7.969	0	19503	N.D.	8.355 #
45)	L9 AR-1268-5	0.000	8.244	0	49260	N.D.	2.846 #

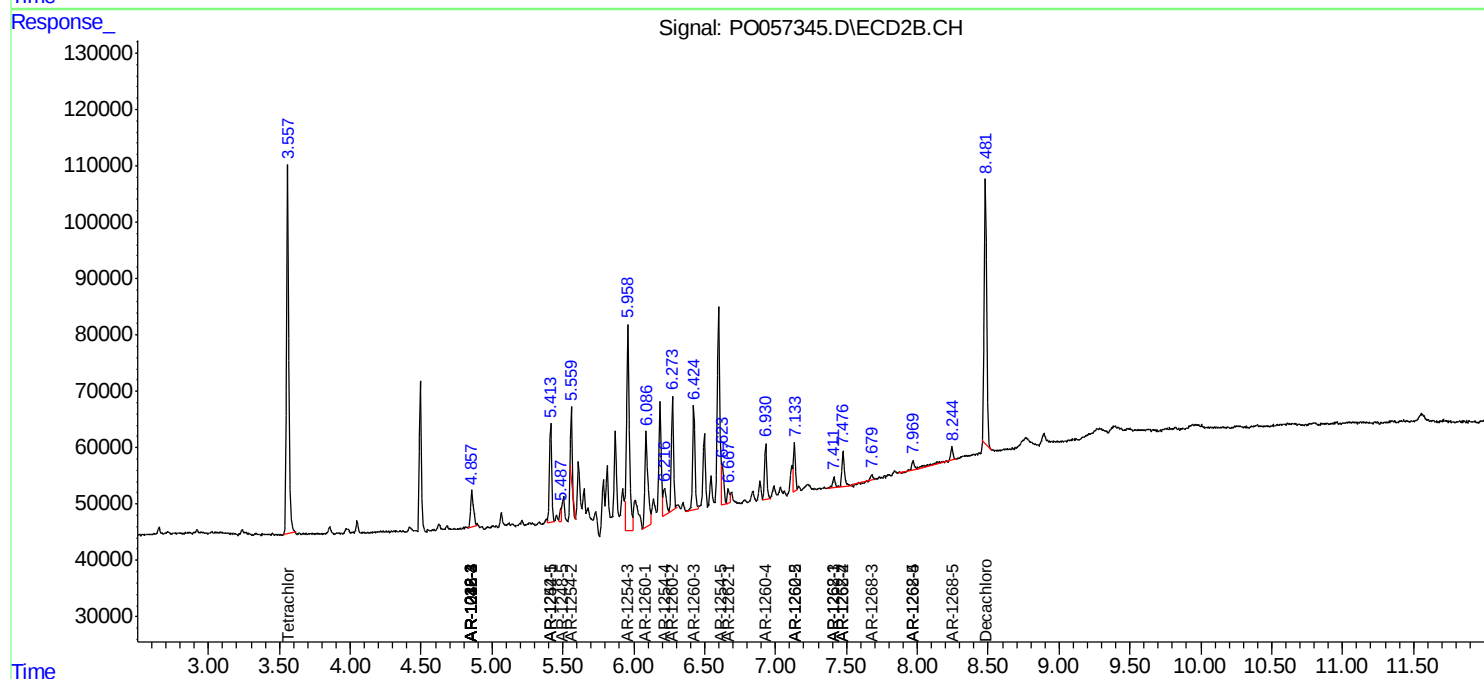
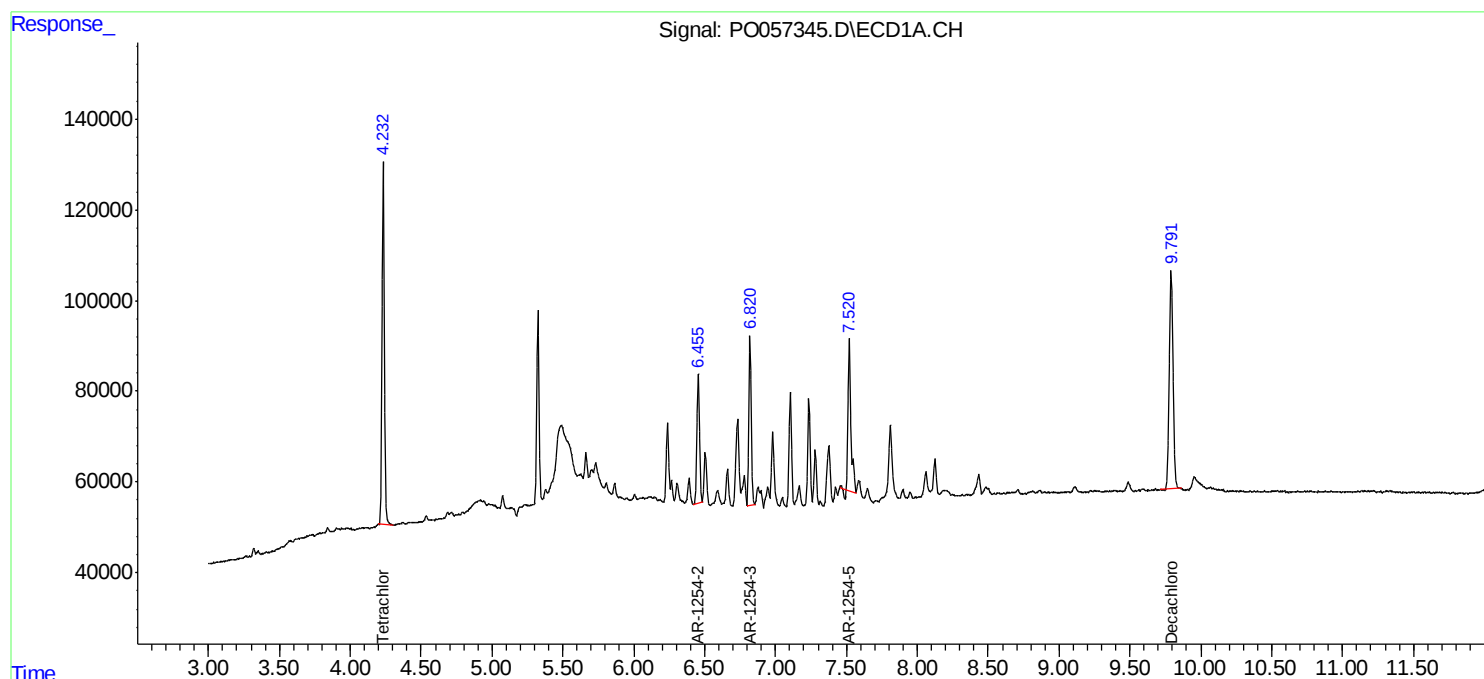
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

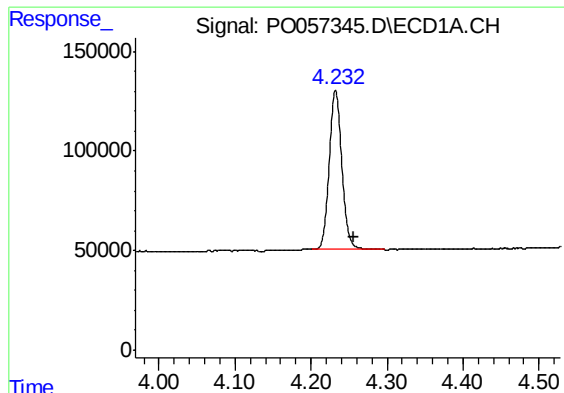
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062019\
Data File : PO057345.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 1:48
Operator : SM/SJ
Sample : K3455-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 08:54:31 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

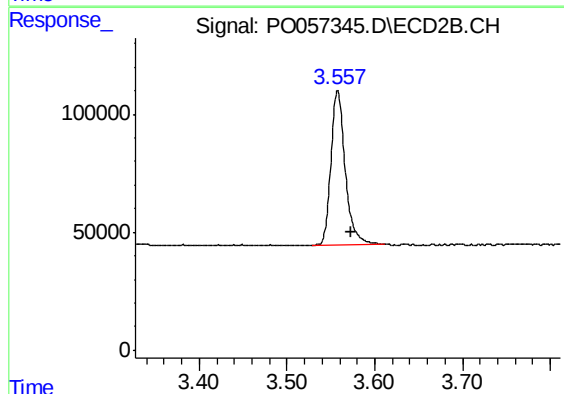




#1 Tetrachloro-m-xylene

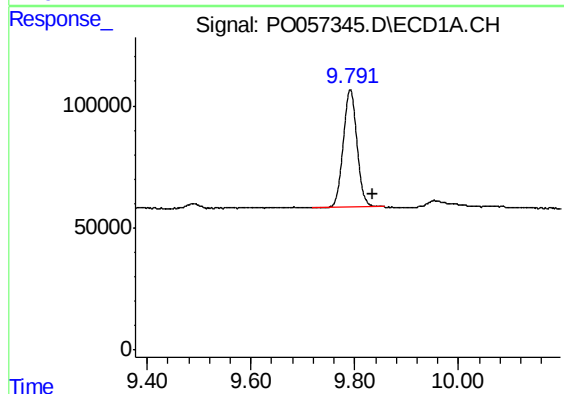
R.T.: 4.233 min
Delta R.T.: -0.023 min
Response: 913748
Conc: 23.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



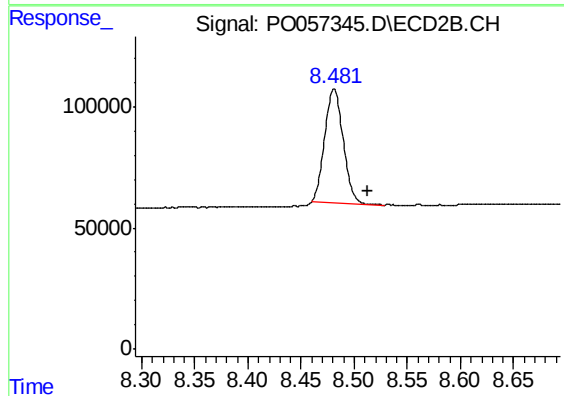
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: -0.015 min
Response: 736366
Conc: 22.33 ng/ml



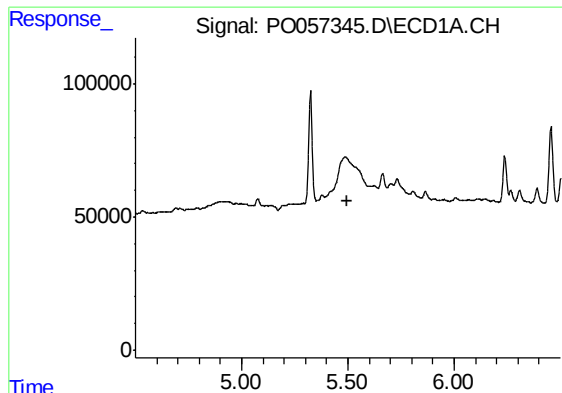
#2 Decachlorobiphenyl

R.T.: 9.792 min
Delta R.T.: -0.045 min
Response: 892274
Conc: 18.18 ng/ml



#2 Decachlorobiphenyl

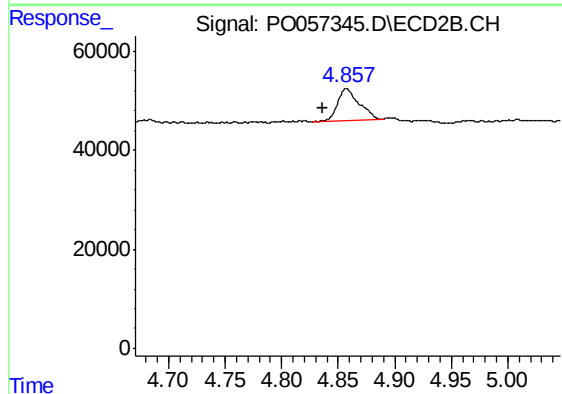
R.T.: 8.481 min
Delta R.T.: -0.032 min
Response: 567360
Conc: 15.91 ng/ml



#5 AR-1016-3

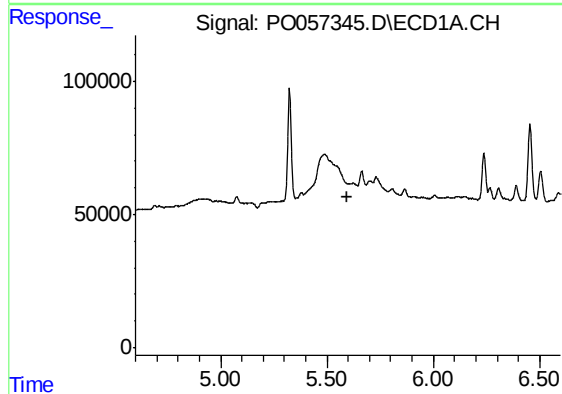
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



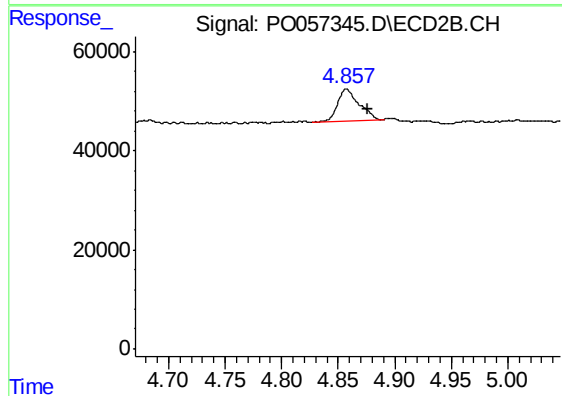
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: 0.021 min
Response: 86251
Conc: 87.48 ng/ml



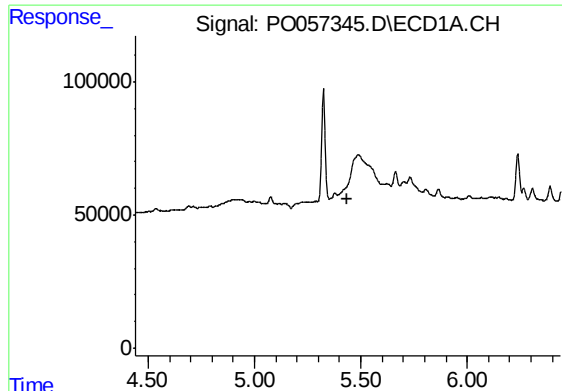
#6 AR-1016-4

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



#6 AR-1016-4

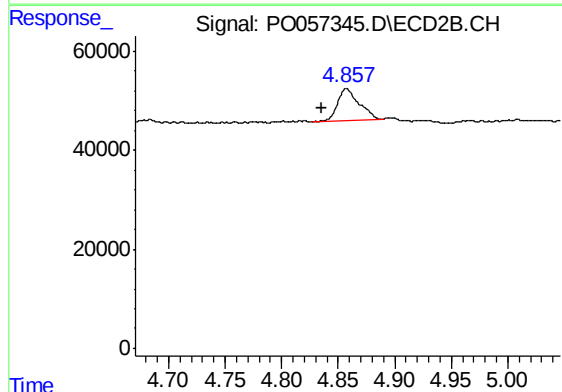
R.T.: 4.857 min
Delta R.T.: -0.019 min
Response: 86251
Conc: 104.19 ng/ml



#13 AR-1232-3

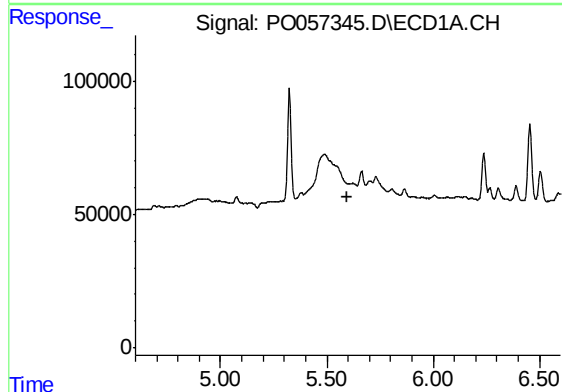
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



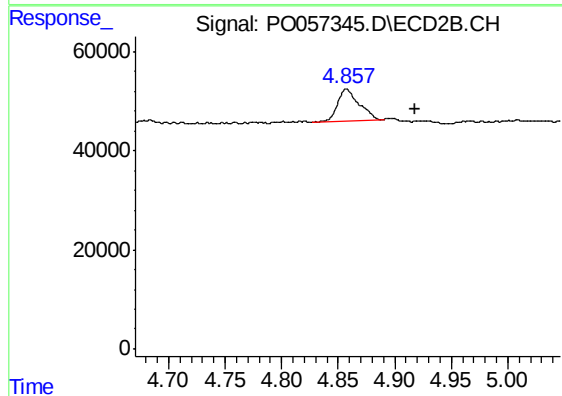
#13 AR-1232-3

R.T.: 4.857 min
Delta R.T.: 0.021 min
Response: 86251
Conc: 164.82 ng/ml



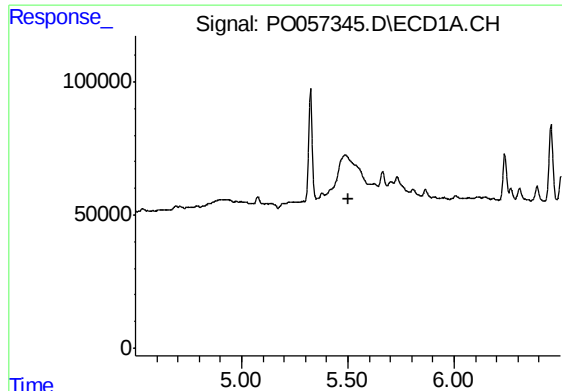
#14 AR-1232-4

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



#14 AR-1232-4

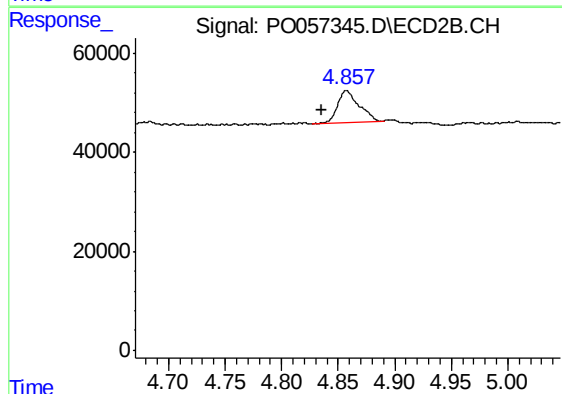
R.T.: 4.857 min
Delta R.T.: -0.061 min
Response: 86251
Conc: 175.06 ng/ml



#18 AR-1242-3

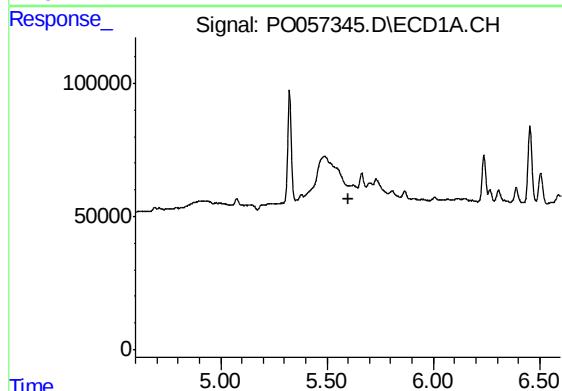
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



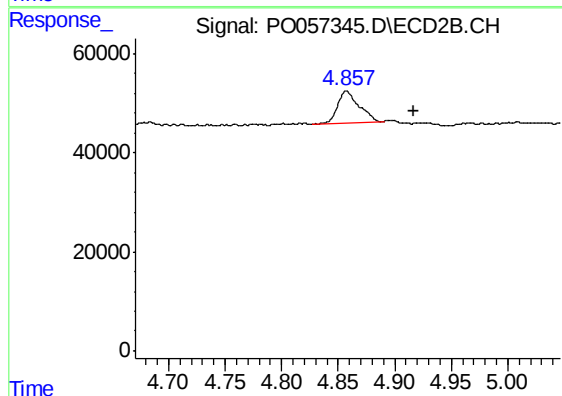
#18 AR-1242-3

R.T.: 4.857 min
Delta R.T.: 0.022 min
Response: 86251
Conc: 87.73 ng/ml



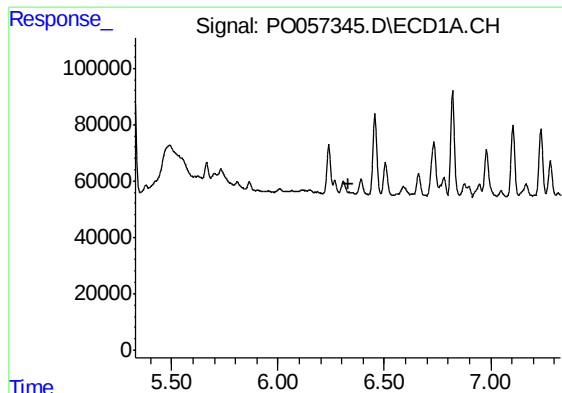
#19 AR-1242-4

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



#19 AR-1242-4

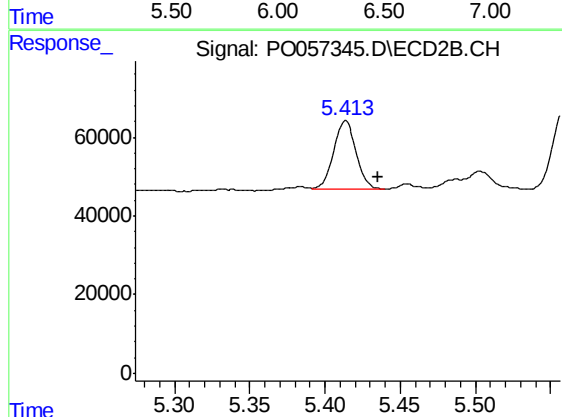
R.T.: 4.857 min
Delta R.T.: -0.060 min
Response: 86251
Conc: 88.63 ng/ml



#20 AR-1242-5

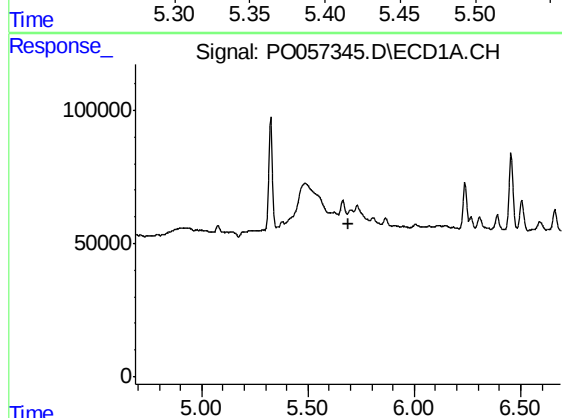
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



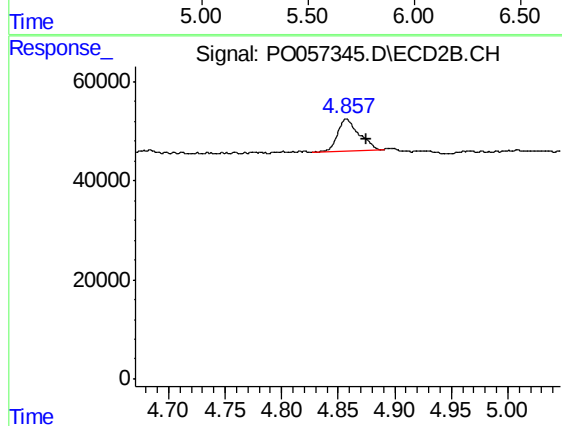
#20 AR-1242-5

R.T.: 5.414 min
Delta R.T.: -0.021 min
Response: 186311
Conc: 157.59 ng/ml



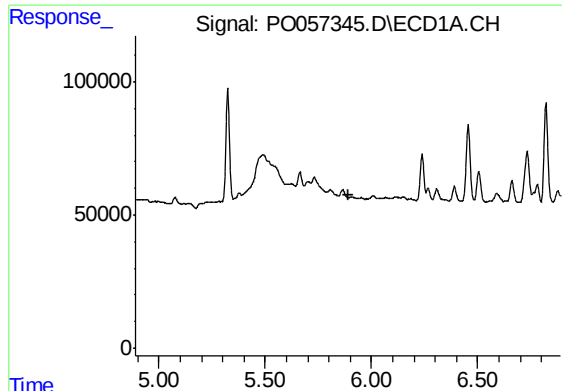
#22 AR-1248-2

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



#22 AR-1248-2

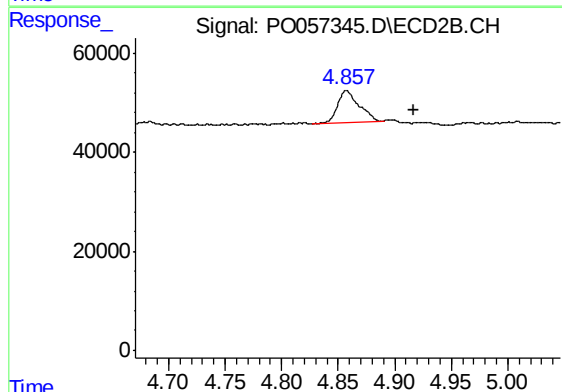
R.T.: 4.857 min
Delta R.T.: -0.018 min
Response: 86251
Conc: 67.89 ng/ml



#23 AR-1248-3

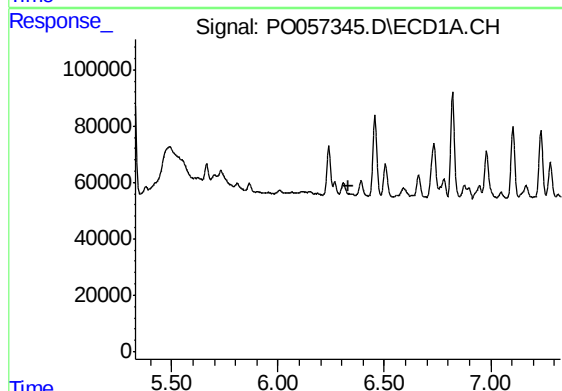
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



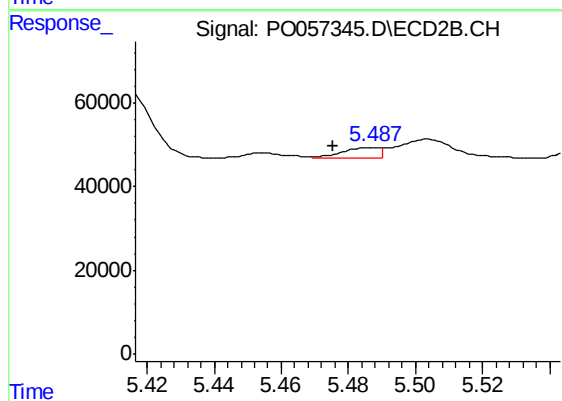
#23 AR-1248-3

R.T.: 4.857 min
Delta R.T.: -0.060 min
Response: 86251
Conc: 66.05 ng/ml



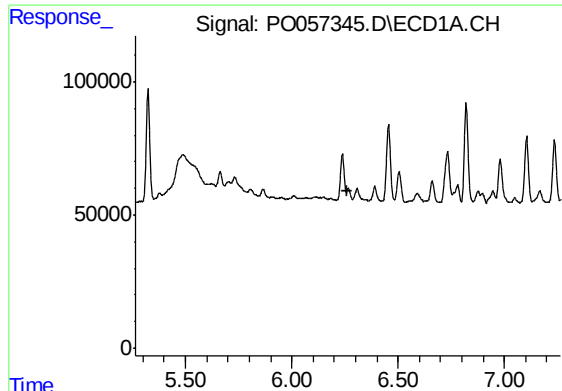
#25 AR-1248-5

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



#25 AR-1248-5

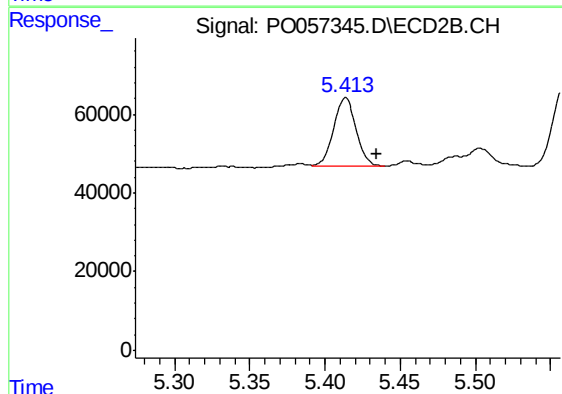
R.T.: 5.487 min
Delta R.T.: 0.012 min
Response: 19965
Conc: 12.06 ng/ml



#26 AR-1254-1

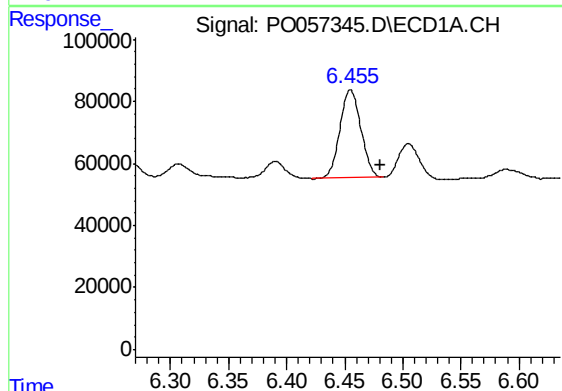
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



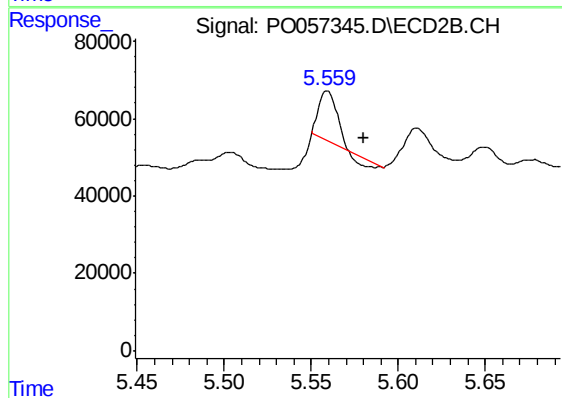
#26 AR-1254-1

R.T.: 5.414 min
Delta R.T.: -0.021 min
Response: 186311
Conc: 70.45 ng/ml



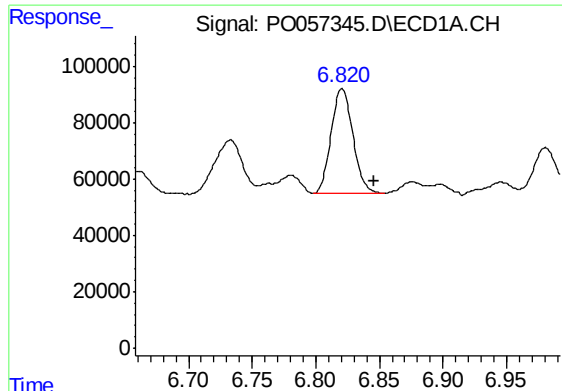
#27 AR-1254-2

R.T.: 6.455 min
Delta R.T.: -0.026 min
Response: 359687
Conc: 92.61 ng/ml



#27 AR-1254-2

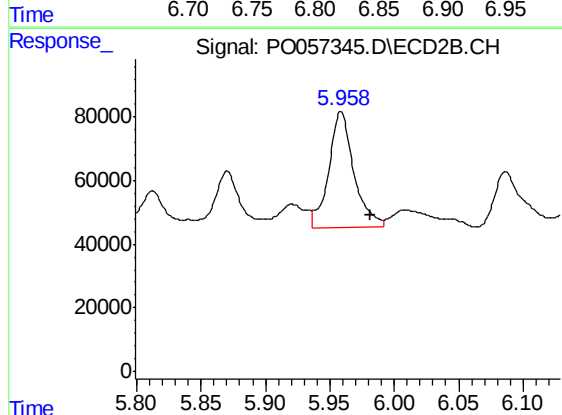
R.T.: 5.559 min
Delta R.T.: -0.021 min
Response: 79812
Conc: 37.02 ng/ml



#28 AR-1254-3

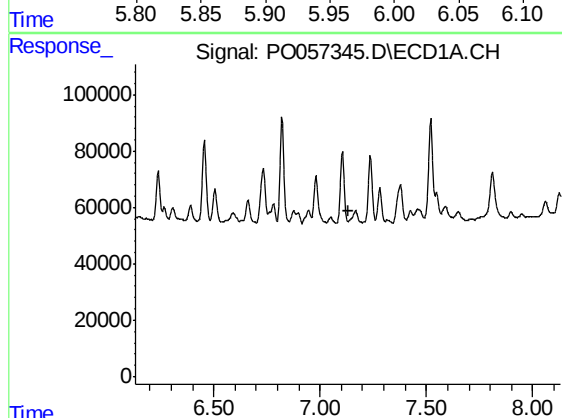
R.T.: 6.821 min
Delta R.T.: -0.026 min
Response: 444407
Conc: 107.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



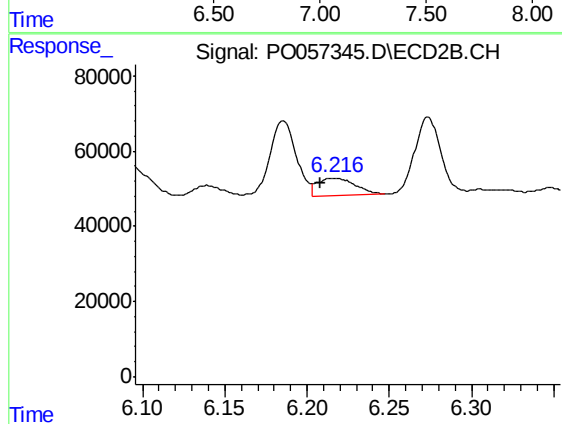
#28 AR-1254-3

R.T.: 5.959 min
Delta R.T.: -0.023 min
Response: 495164
Conc: 135.25 ng/ml



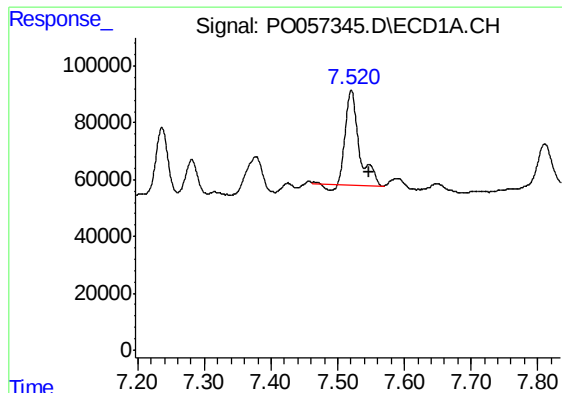
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

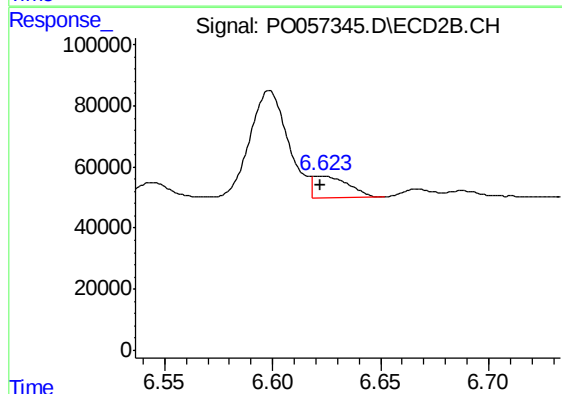
R.T.: 6.217 min
Delta R.T.: 0.008 min
Response: 76390
Conc: 34.77 ng/ml



#30 AR-1254-5

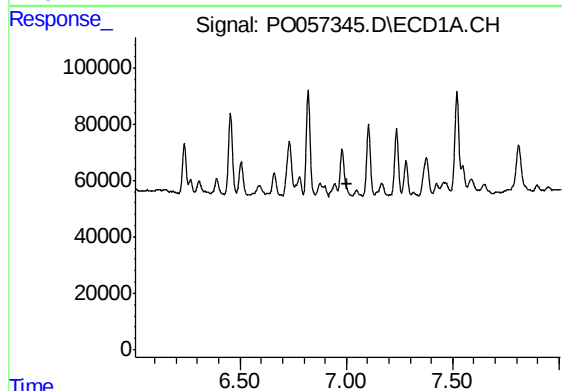
R.T.: 7.520 min
Delta R.T.: -0.027 min
Response: 463730
Conc: 123.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



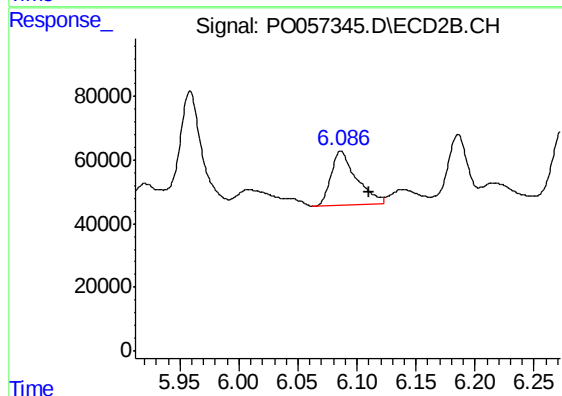
#30 AR-1254-5

R.T.: 6.623 min
Delta R.T.: 0.002 min
Response: 79915
Conc: 25.21 ng/ml



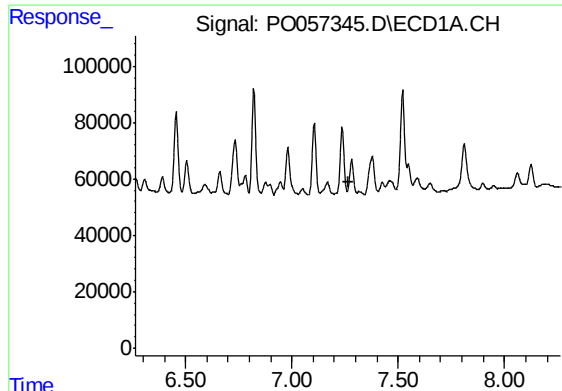
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#31 AR-1260-1

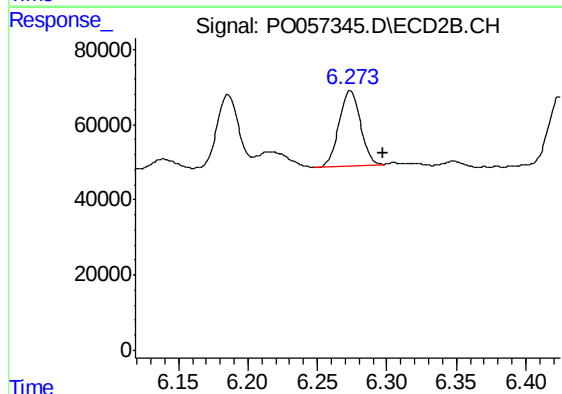
R.T.: 6.086 min
Delta R.T.: -0.024 min
Response: 253656
Conc: 126.80 ng/ml



#32 AR-1260-2

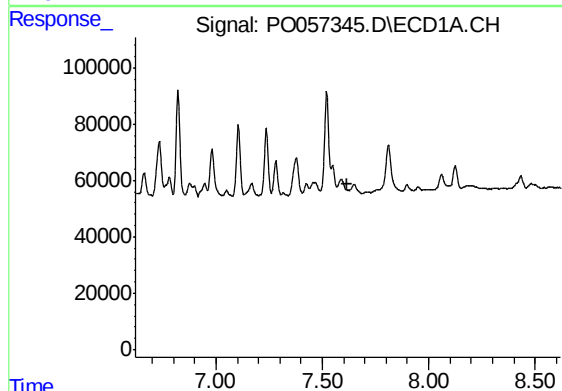
R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



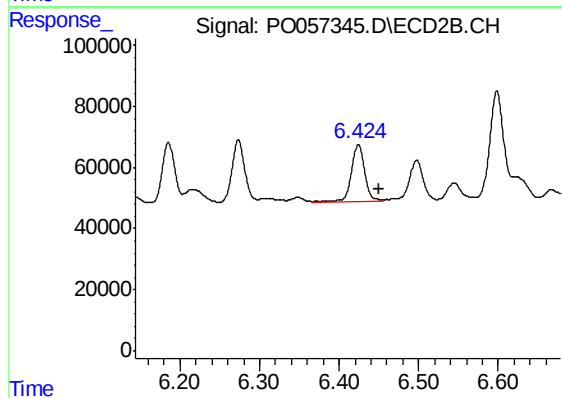
#32 AR-1260-2

R.T.: 6.274 min
Delta R.T.: -0.024 min
Response: 215017
Conc: 87.23 ng/ml



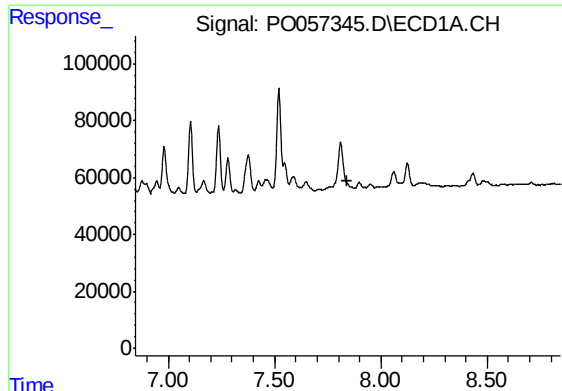
#33 AR-1260-3

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



#33 AR-1260-3

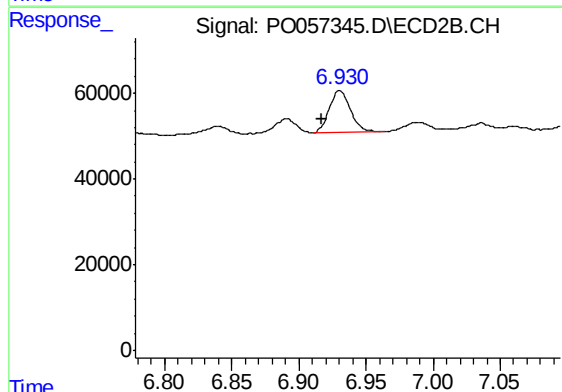
R.T.: 6.424 min
Delta R.T.: -0.026 min
Response: 210579
Conc: 93.87 ng/ml



#34 AR-1260-4

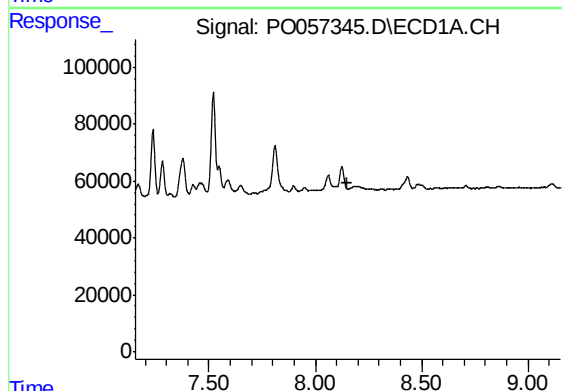
R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



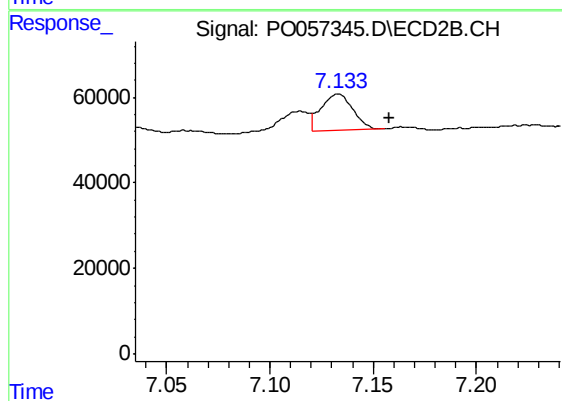
#34 AR-1260-4

R.T.: 6.930 min
Delta R.T.: 0.013 min
Response: 107108
Conc: 57.55 ng/ml



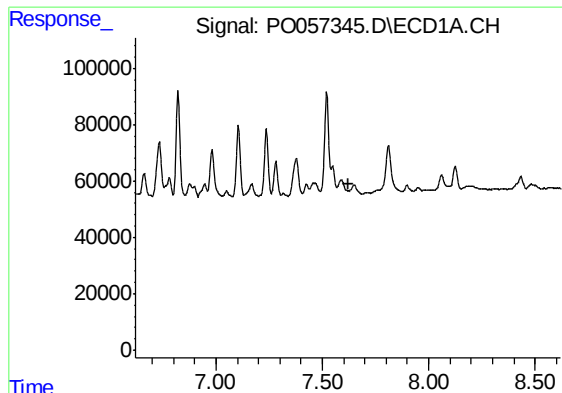
#35 AR-1260-5

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



#35 AR-1260-5

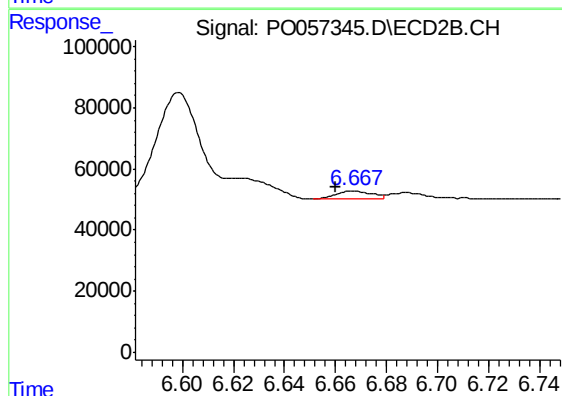
R.T.: 7.133 min
Delta R.T.: -0.025 min
Response: 92665
Conc: 21.49 ng/ml



#36 AR-1262-1

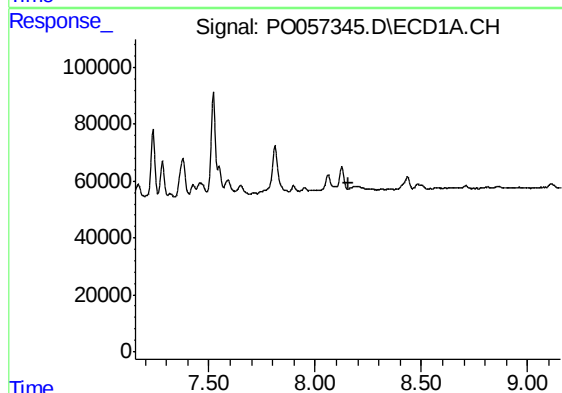
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



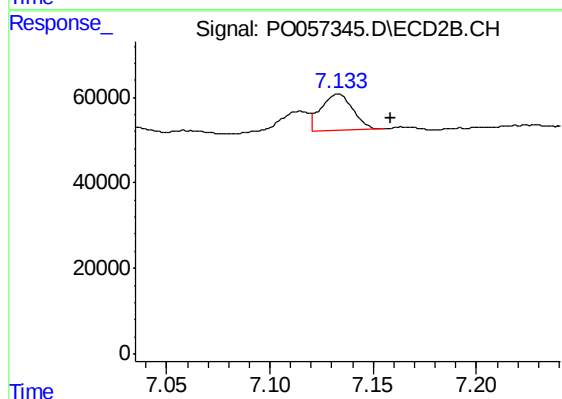
#36 AR-1262-1

R.T.: 6.667 min
Delta R.T.: 0.007 min
Response: 25449
Conc: 6.10 ng/ml



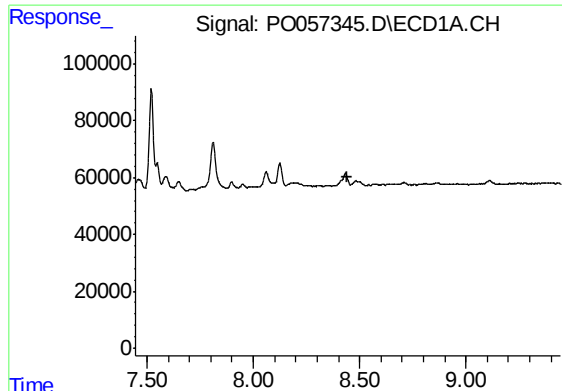
#37 AR-1262-2

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



#37 AR-1262-2

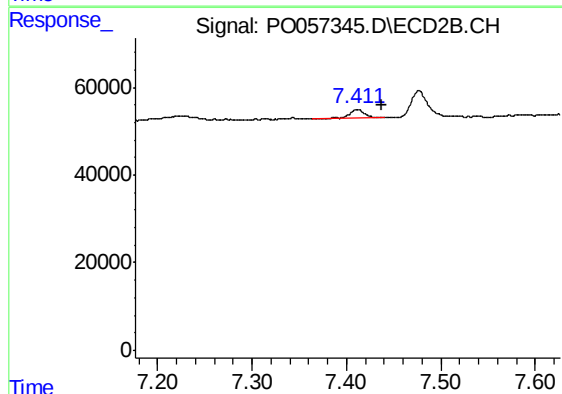
R.T.: 7.133 min
Delta R.T.: -0.025 min
Response: 92665
Conc: 13.49 ng/ml



#38 AR-1262-3

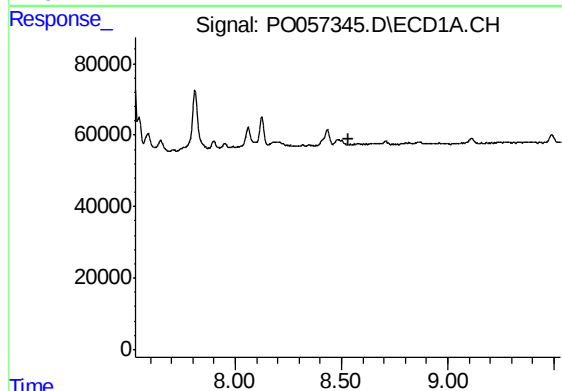
R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



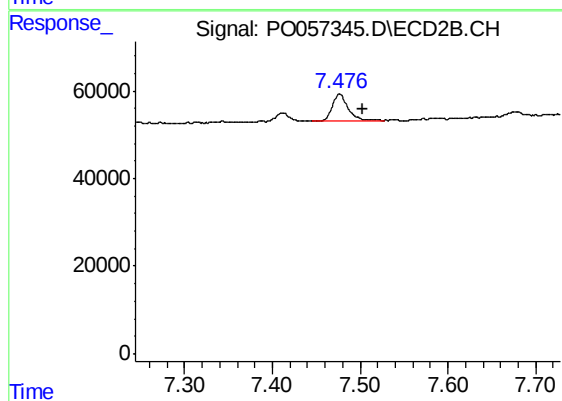
#38 AR-1262-3

R.T.: 7.412 min
Delta R.T.: -0.026 min
Response: 23552
Conc: 7.97 ng/ml



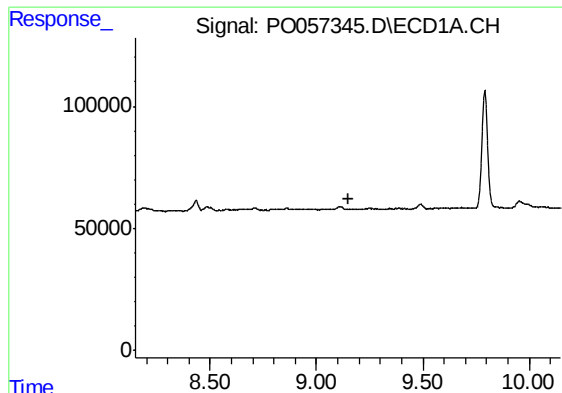
#39 AR-1262-4

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



#39 AR-1262-4

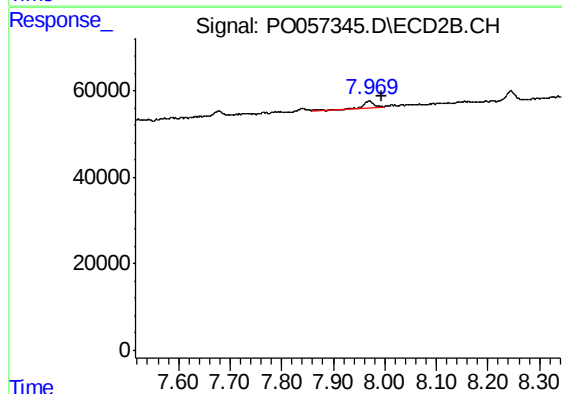
R.T.: 7.476 min
Delta R.T.: -0.027 min
Response: 80615
Conc: 15.47 ng/ml



#40 AR-1262-5

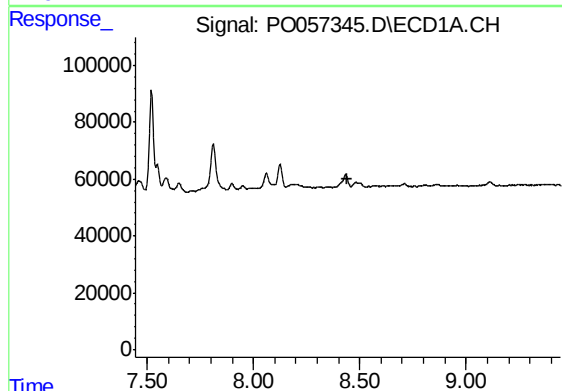
R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



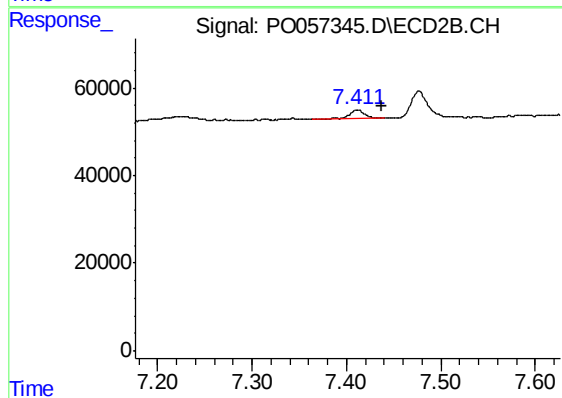
#40 AR-1262-5

R.T.: 7.969 min
Delta R.T.: -0.025 min
Response: 19503
Conc: 8.40 ng/ml



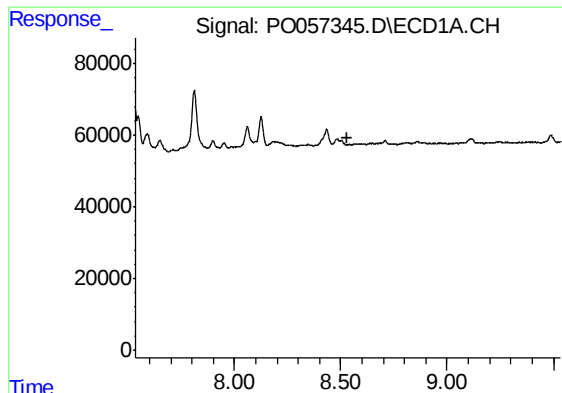
#41 AR-1268-1

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



#41 AR-1268-1

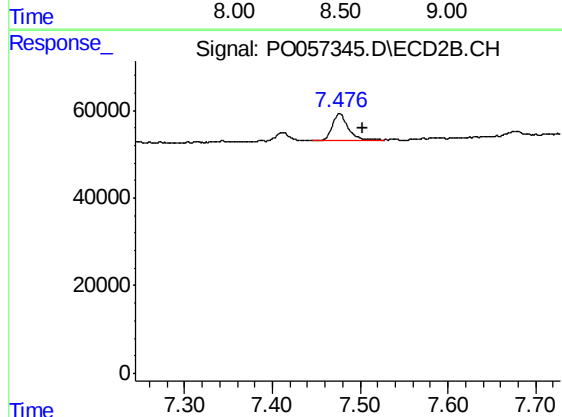
R.T.: 7.412 min
Delta R.T.: -0.025 min
Response: 23552
Conc: 3.15 ng/ml



#42 AR-1268-2

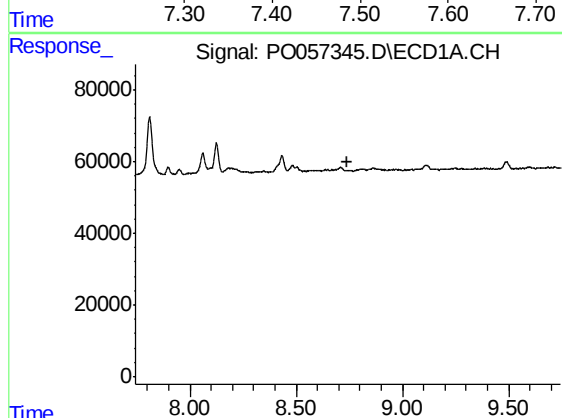
R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



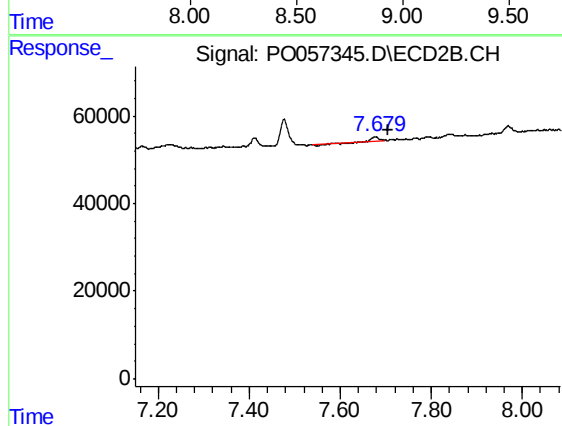
#42 AR-1268-2

R.T.: 7.476 min
Delta R.T.: -0.026 min
Response: 80615
Conc: 11.54 ng/ml



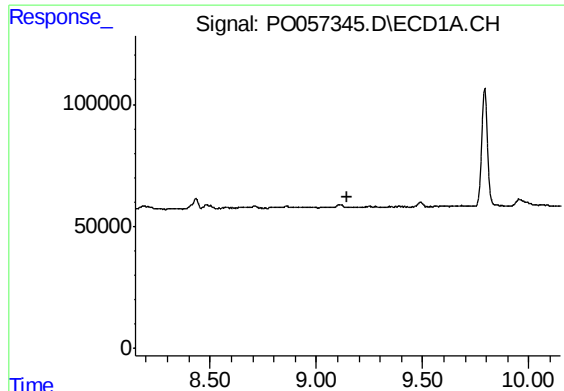
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.



#43 AR-1268-3

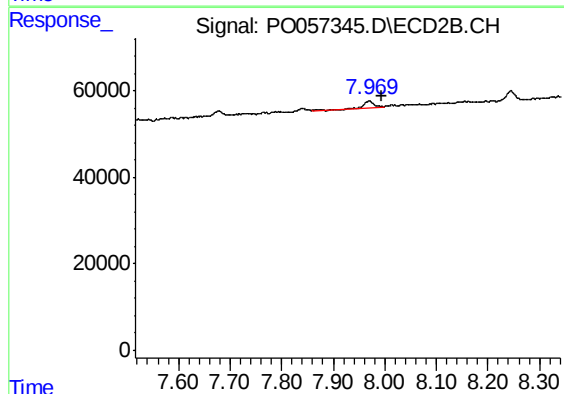
R.T.: 7.679 min
Delta R.T.: -0.026 min
Response: 3593
Conc: 0.61 ng/ml



#44 AR-1268-4

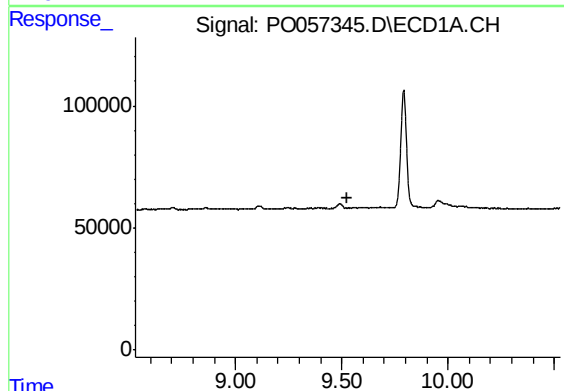
R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-DUCT-BANK



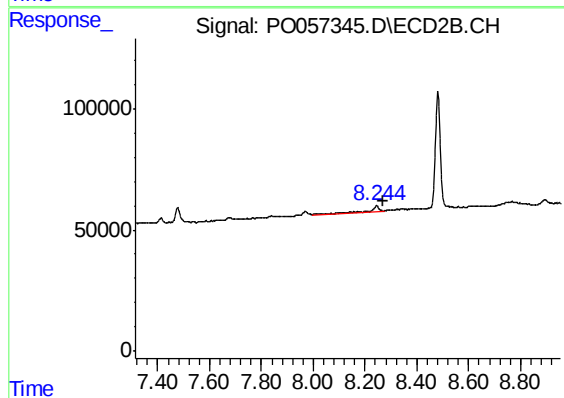
#44 AR-1268-4

R.T.: 7.969 min
Delta R.T.: -0.024 min
Response: 19503
Conc: 8.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.529 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.244 min
Delta R.T.: -0.028 min
Response: 49260
Conc: 2.85 ng/ml