

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022719\
 Data File : P0054073.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 9:37
 Operator : SM/SJ
 Sample : K1592-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 09:57:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.051	3.130	44022302	5013042	20.525	19.554
2)	SA Decachlor...	9.388	7.708	16424434	4046303	15.050	15.230
Target Compounds							
5)	L1 AR-1016-3	0.000	4.324	0	455772	N.D.	53.534 #
6)	L1 AR-1016-4	0.000	4.324	0	455772	N.D.	71.207 #
7)	L1 AR-1016-5	0.000	4.508	0	1896859	N.D.	220.552 #
13)	L3 AR-1232-3	0.000	4.324	0	455772	N.D.	135.367 #
14)	L3 AR-1232-4	0.000	4.324	0	455772	N.D.	167.625 #
15)	L3 AR-1232-5	0.000	4.508	0	1896859	N.D.	581.176 #
18)	L4 AR-1242-3	0.000	4.324	0	455772	N.D.	64.964 #
19)	L4 AR-1242-4	0.000	4.324	0	455772	N.D.	70.482 #
20)	L4 AR-1242-5	6.017	4.840	22500392	2781746	779.012	326.425 #
22)	L5 AR-1248-2	0.000	4.324	0	455772	N.D.	50.320 #
23)	L5 AR-1248-3	0.000	4.324	0	455772	N.D.	49.792 #
24)	L5 AR-1248-4	6.017	4.508	22500392	1896859	459.323	165.635 #
25)	L5 AR-1248-5	6.017	4.840	22500392	2781746	475.366	238.080 #
26)	L6 AR-1254-1	6.017	4.840	22500392	2781746	533.470	174.573 #
27)	L6 AR-1254-2	0.000	5.002	0	96605	N.D.	7.308 #
28)	L6 AR-1254-3	6.627	0.000	3478615	0	50.415	N.D. #
29)	L6 AR-1254-4	6.800	0.000	1410624	0	26.861	N.D. #
31)	L7 AR-1260-1	6.735	0.000	5446725	0	99.307	N.D. #
32)	L7 AR-1260-2	0.000	5.626	0	729667	N.D.	34.897 #

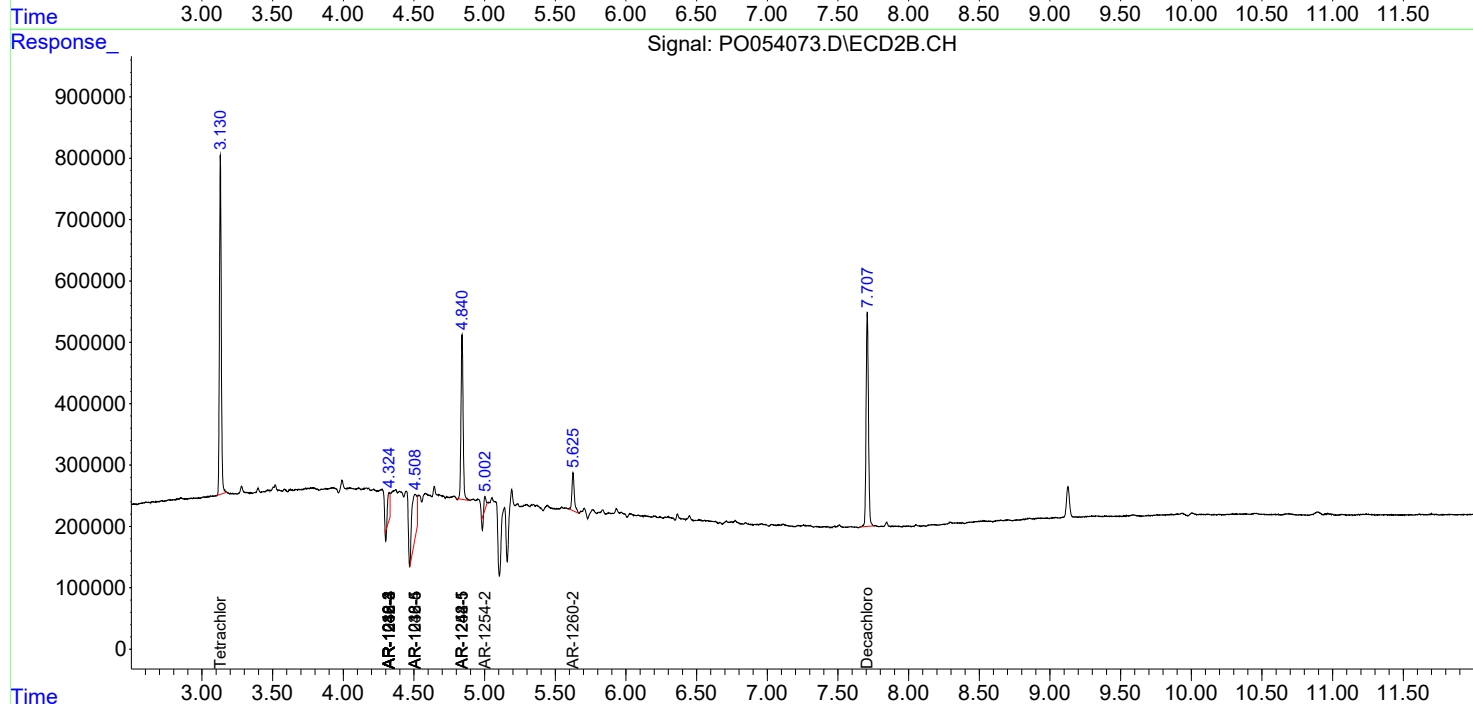
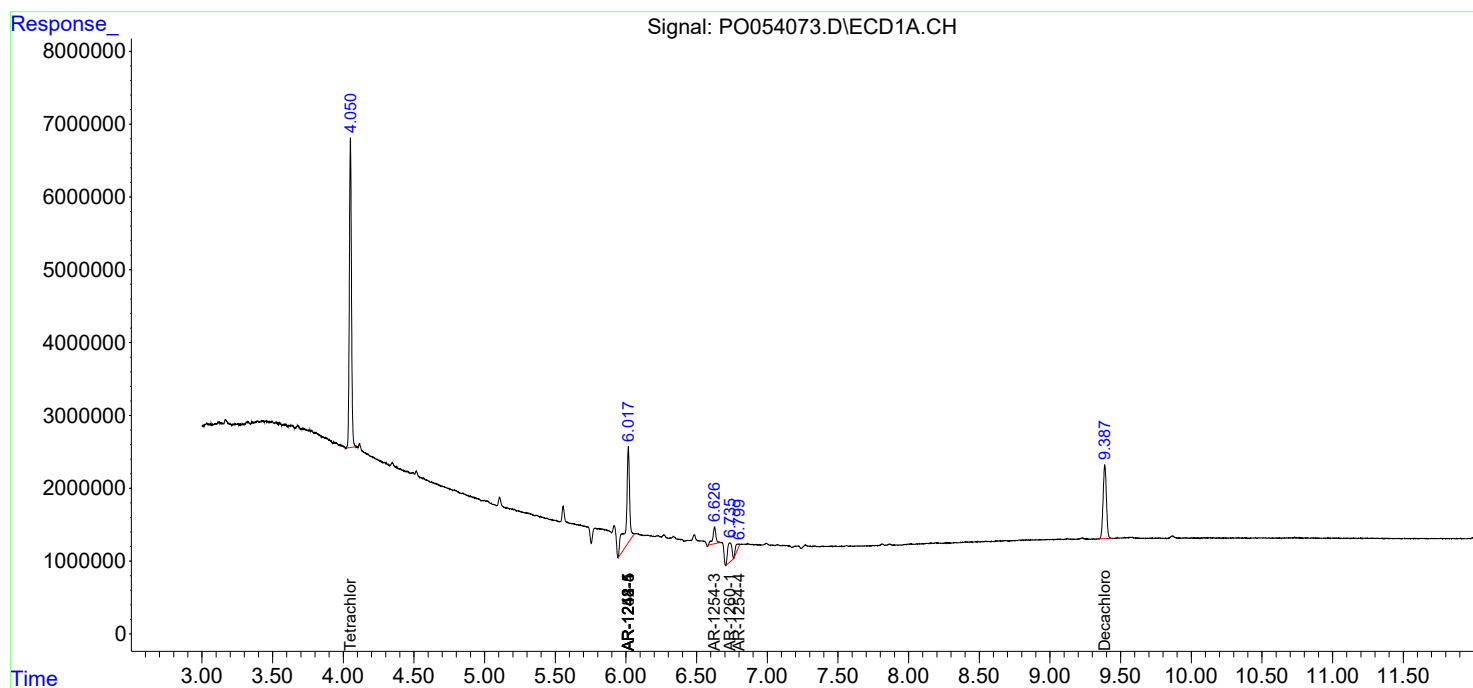
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

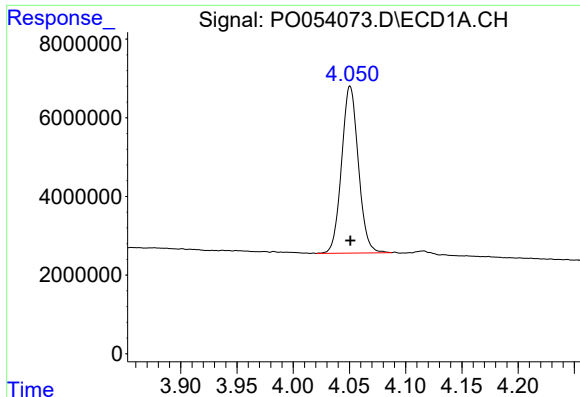
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022719\
Data File : P0054073.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2019 9:37
Operator : SM/SJ
Sample : K1592-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 09:57:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 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

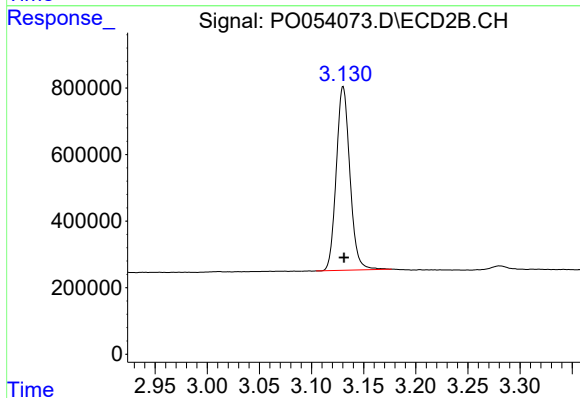




#1 Tetrachloro-m-xylene

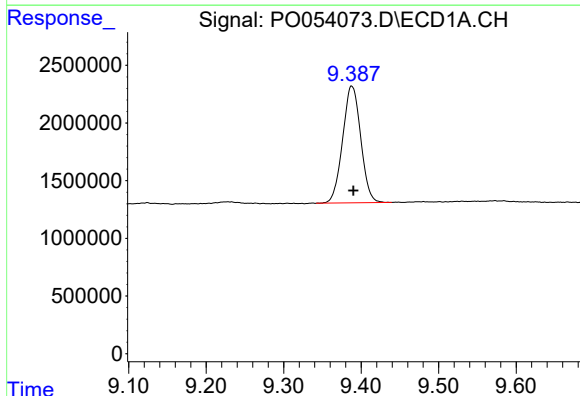
R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 44022302
Conc: 20.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



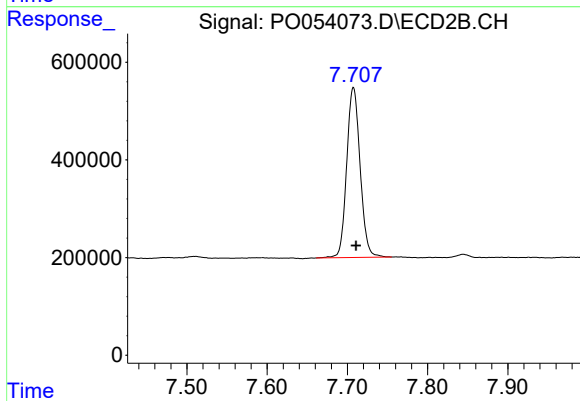
#1 Tetrachloro-m-xylene

R.T.: 3.130 min
Delta R.T.: 0.000 min
Response: 5013042
Conc: 19.55 ng/ml



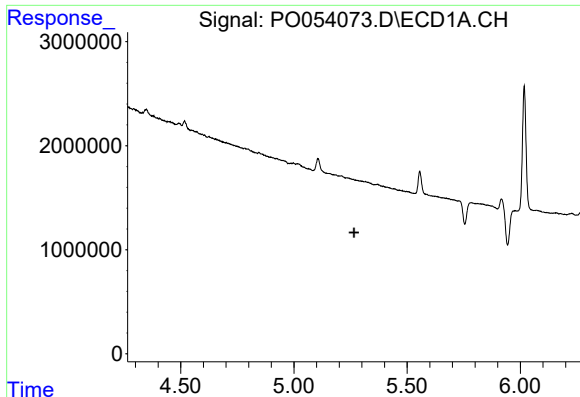
#2 Decachlorobiphenyl

R.T.: 9.388 min
Delta R.T.: -0.003 min
Response: 16424434
Conc: 15.05 ng/ml



#2 Decachlorobiphenyl

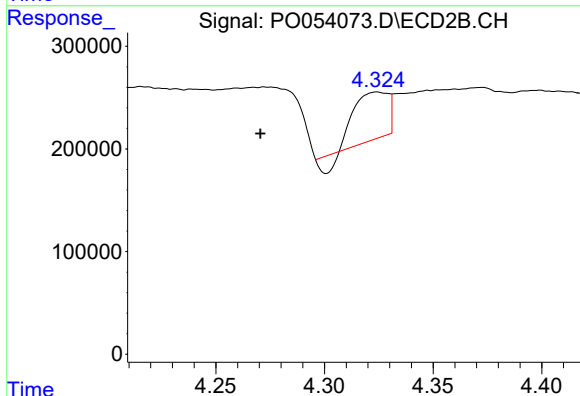
R.T.: 7.708 min
Delta R.T.: -0.003 min
Response: 4046303
Conc: 15.23 ng/ml



#5 AR-1016-3

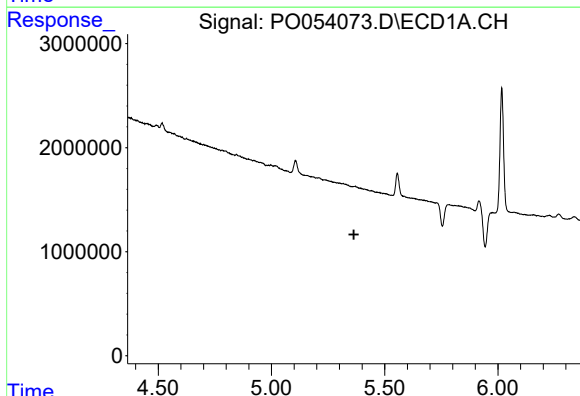
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4



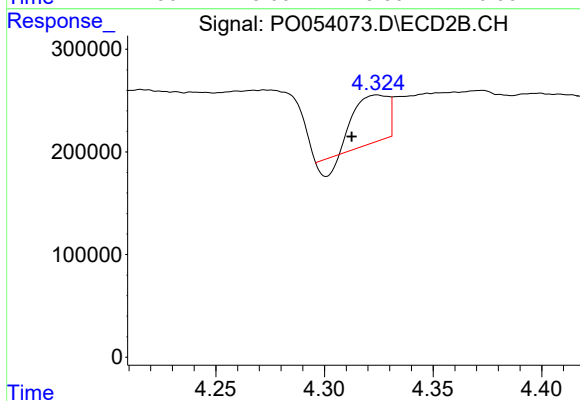
#5 AR-1016-3

R.T.: 4.324 min
Delta R.T.: 0.054 min
Response: 455772
Conc: 53.53 ng/ml



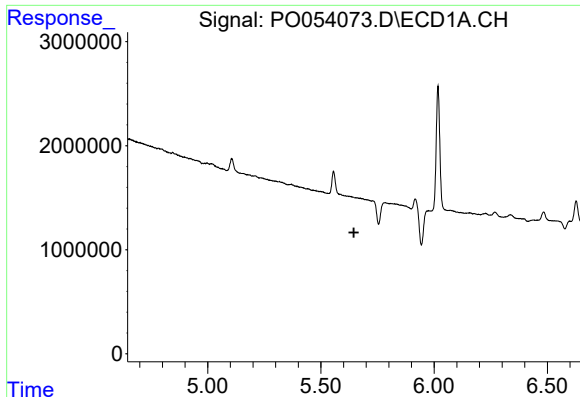
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.



#6 AR-1016-4

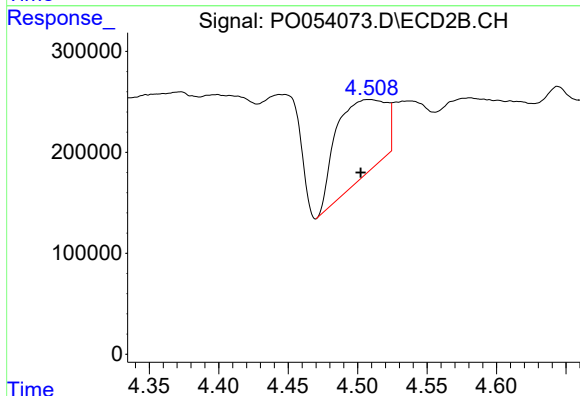
R.T.: 4.324 min
Delta R.T.: 0.012 min
Response: 455772
Conc: 71.21 ng/ml



#7 AR-1016-5

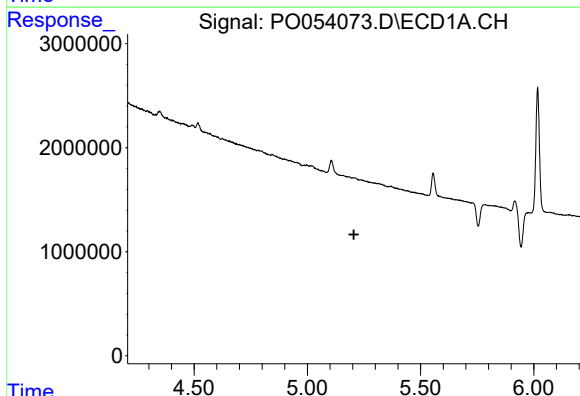
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4



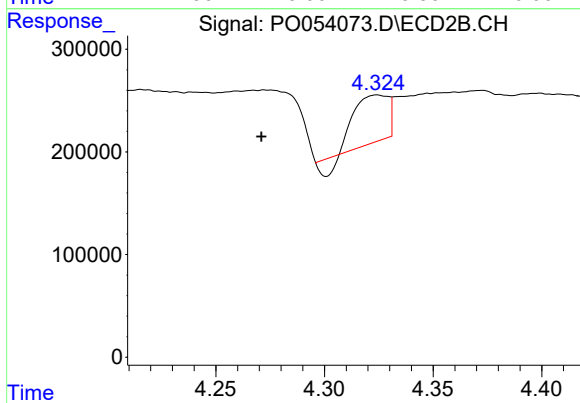
#7 AR-1016-5

R.T.: 4.508 min
Delta R.T.: 0.006 min
Response: 1896859
Conc: 220.55 ng/ml



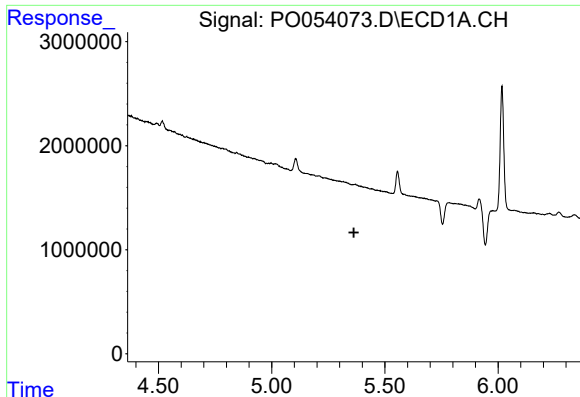
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#13 AR-1232-3

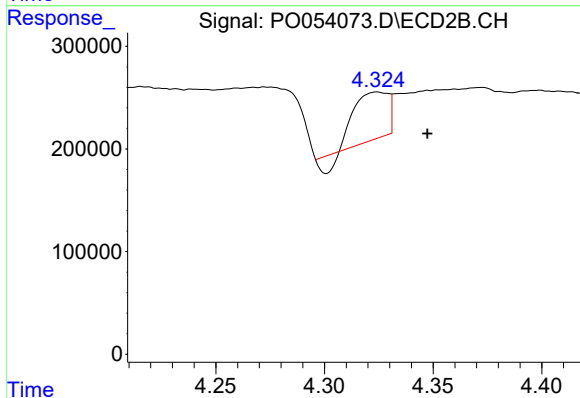
R.T.: 4.324 min
Delta R.T.: 0.053 min
Response: 455772
Conc: 135.37 ng/ml



#14 AR-1232-4

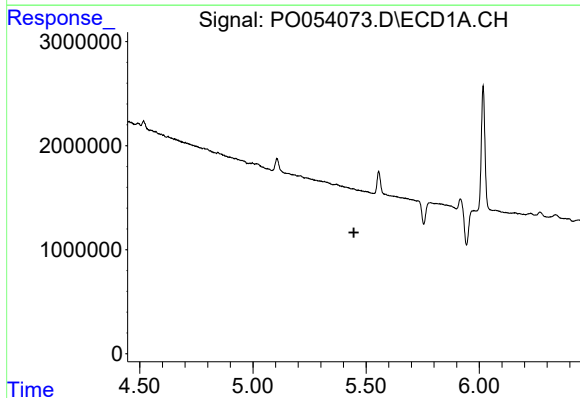
R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4



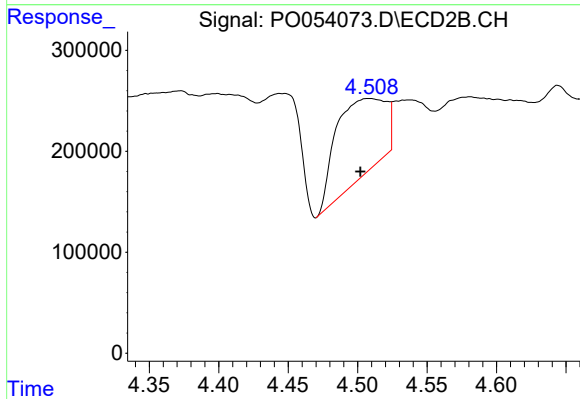
#14 AR-1232-4

R.T.: 4.324 min
Delta R.T.: -0.023 min
Response: 455772
Conc: 167.63 ng/ml



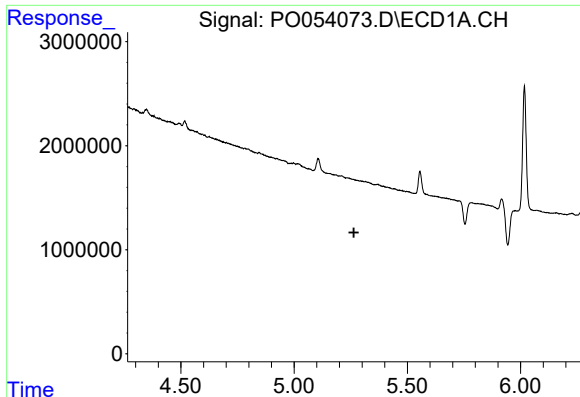
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



#15 AR-1232-5

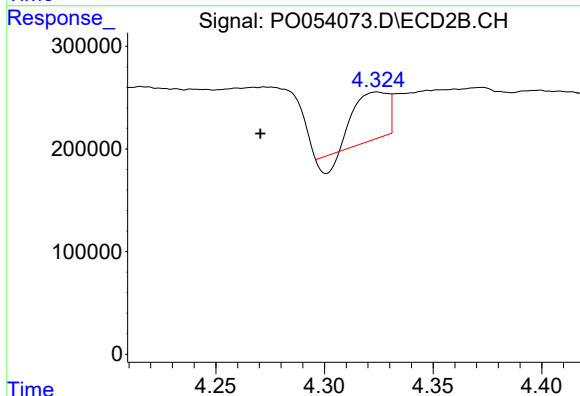
R.T.: 4.508 min
Delta R.T.: 0.007 min
Response: 1896859
Conc: 581.18 ng/ml



#18 AR-1242-3

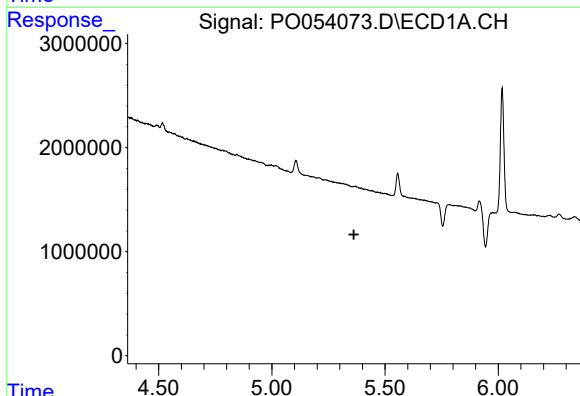
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4



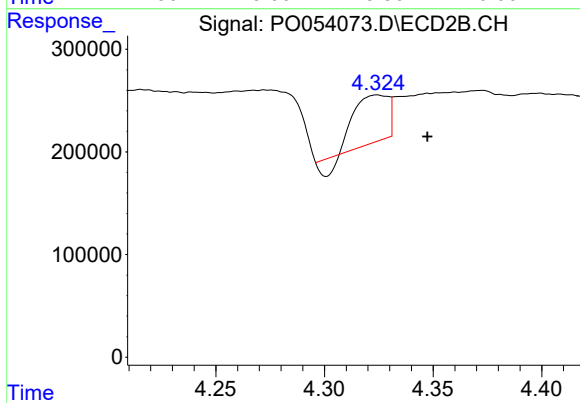
#18 AR-1242-3

R.T.: 4.324 min
Delta R.T.: 0.054 min
Response: 455772
Conc: 64.96 ng/ml



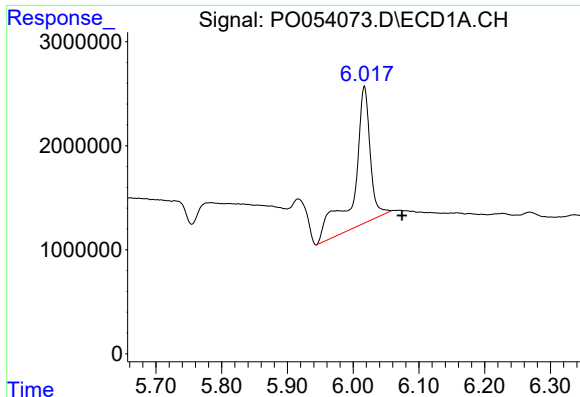
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.



#19 AR-1242-4

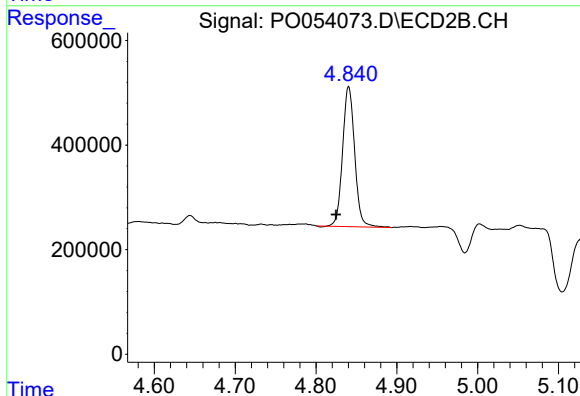
R.T.: 4.324 min
Delta R.T.: -0.023 min
Response: 455772
Conc: 70.48 ng/ml



#20 AR-1242-5

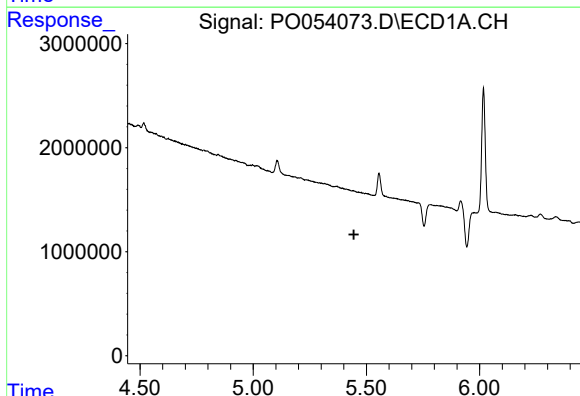
R.T.: 6.017 min
Delta R.T.: -0.057 min
Response: 22500392
Conc: 779.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



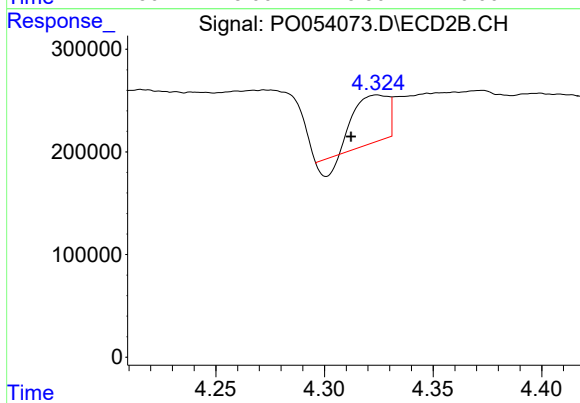
#20 AR-1242-5

R.T.: 4.840 min
Delta R.T.: 0.016 min
Response: 2781746
Conc: 326.43 ng/ml



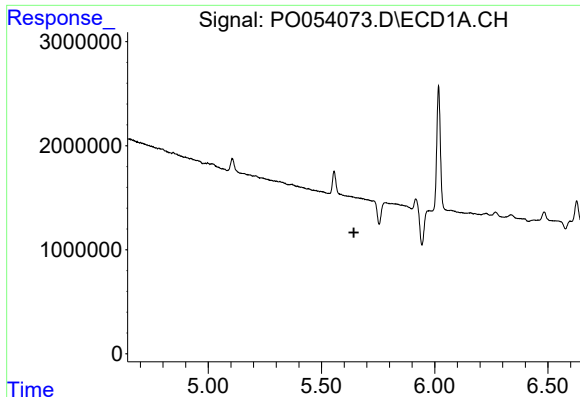
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



#22 AR-1248-2

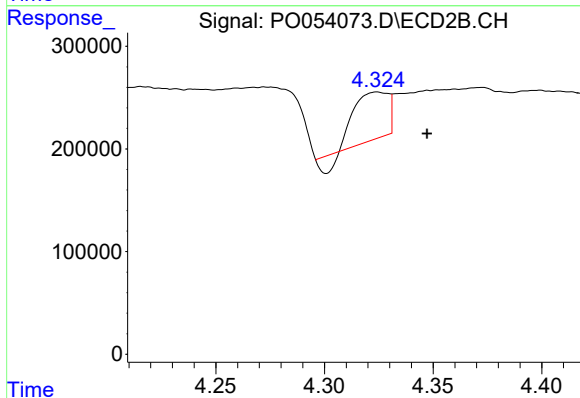
R.T.: 4.324 min
Delta R.T.: 0.012 min
Response: 455772
Conc: 50.32 ng/ml



#23 AR-1248-3

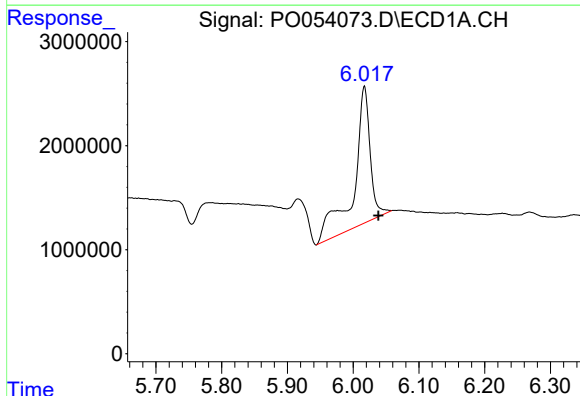
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4



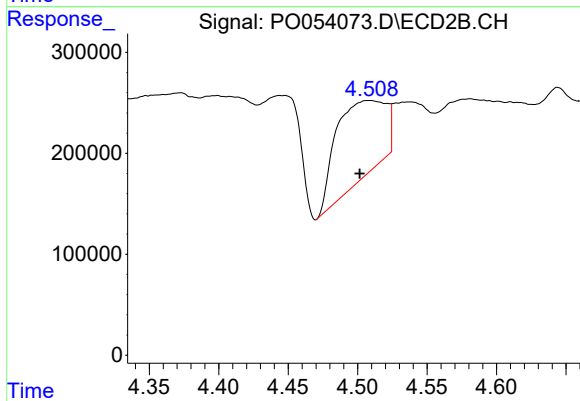
#23 AR-1248-3

R.T.: 4.324 min
Delta R.T.: -0.023 min
Response: 455772
Conc: 49.79 ng/ml



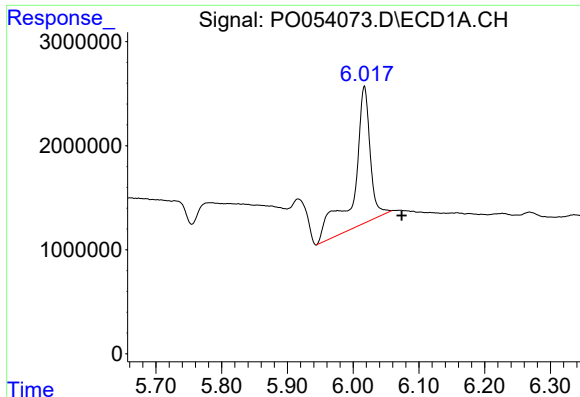
#24 AR-1248-4

R.T.: 6.017 min
Delta R.T.: -0.021 min
Response: 22500392
Conc: 459.32 ng/ml



#24 AR-1248-4

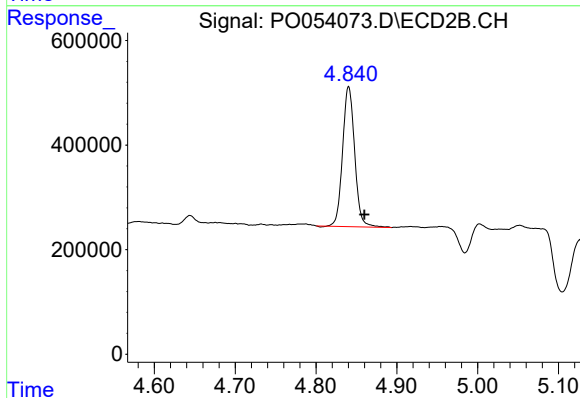
R.T.: 4.508 min
Delta R.T.: 0.007 min
Response: 1896859
Conc: 165.63 ng/ml



#25 AR-1248-5

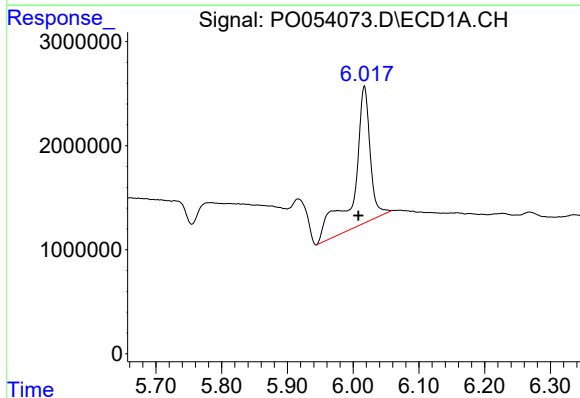
R.T.: 6.017 min
Delta R.T.: -0.057 min
Response: 22500392
Conc: 475.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



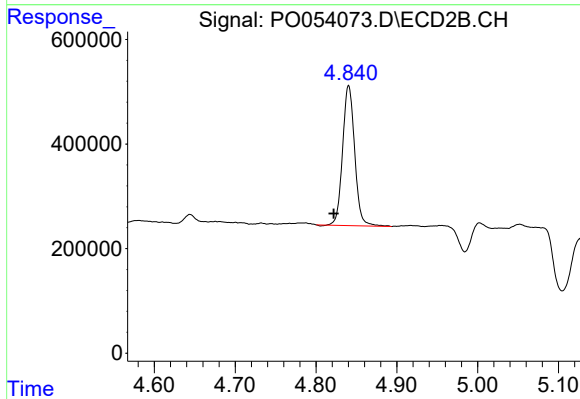
#25 AR-1248-5

R.T.: 4.840 min
Delta R.T.: -0.019 min
Response: 2781746
Conc: 238.08 ng/ml



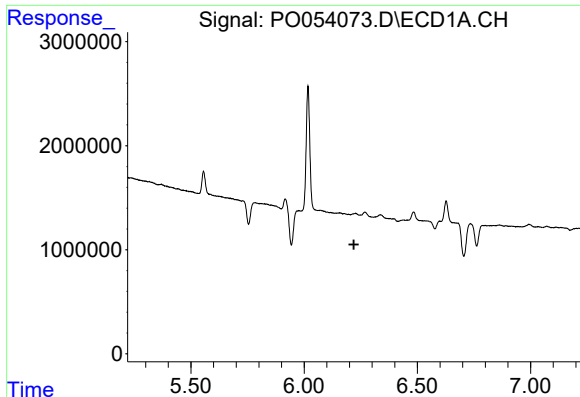
#26 AR-1254-1

R.T.: 6.017 min
Delta R.T.: 0.009 min
Response: 22500392
Conc: 533.47 ng/ml



#26 AR-1254-1

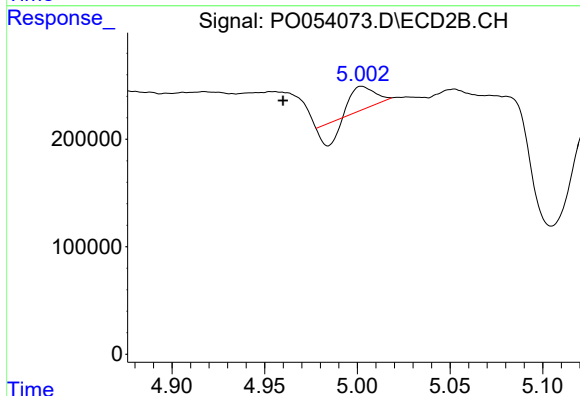
R.T.: 4.840 min
Delta R.T.: 0.019 min
Response: 2781746
Conc: 174.57 ng/ml



#27 AR-1254-2

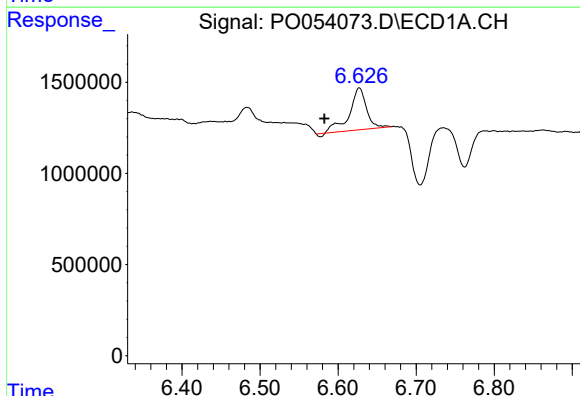
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4



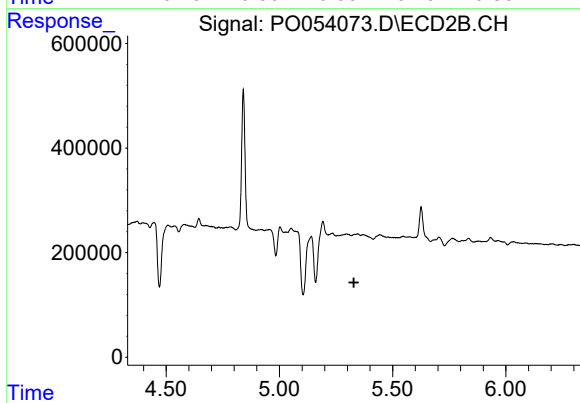
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: 0.042 min
Response: 96605
Conc: 7.31 ng/ml



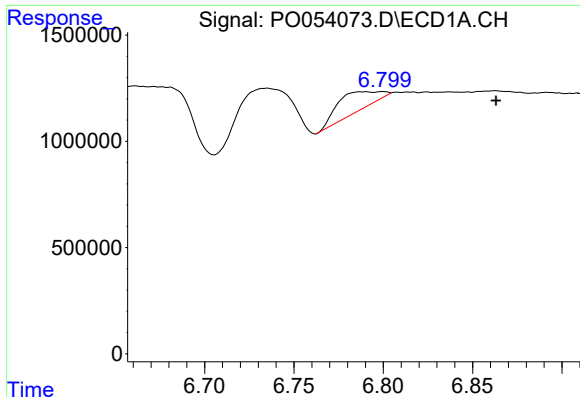
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: 0.045 min
Response: 3478615
Conc: 50.42 ng/ml



#28 AR-1254-3

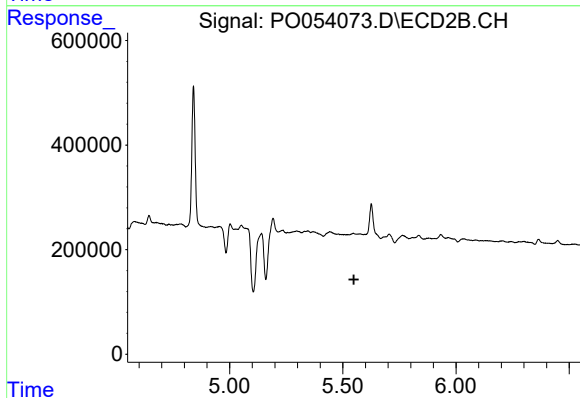
R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.



#29 AR-1254-4

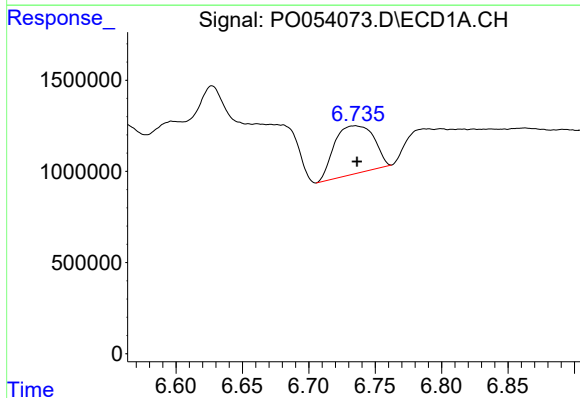
R.T.: 6.800 min
Delta R.T.: -0.063 min
Response: 1410624
Conc: 26.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



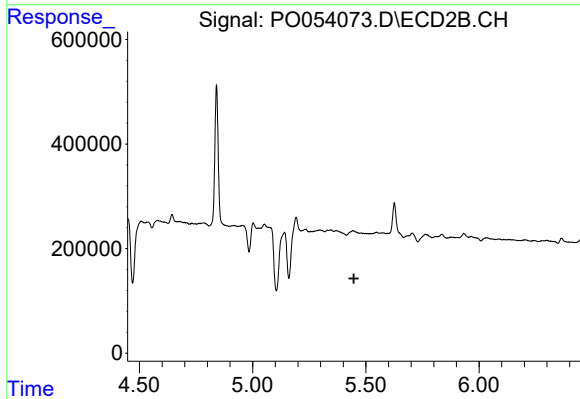
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



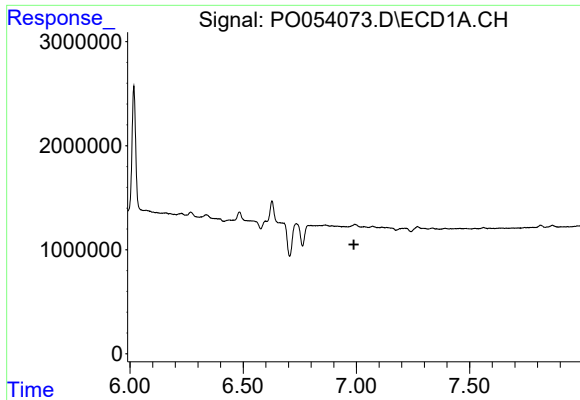
#31 AR-1260-1

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 5446725
Conc: 99.31 ng/ml



#31 AR-1260-1

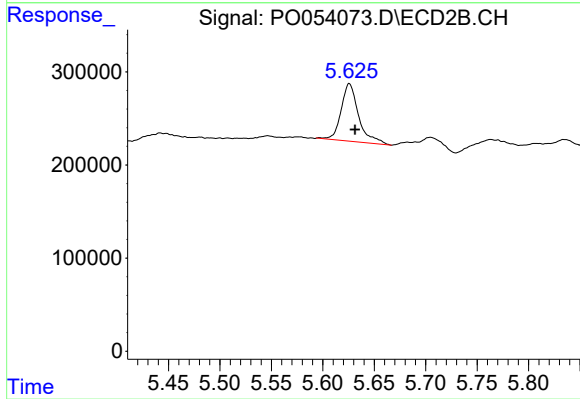
R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4



#32 AR-1260-2

R.T.: 5.626 min
Delta R.T.: -0.006 min
Response: 729667
Conc: 34.90 ng/ml