

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062819\
 Data File : P0057596.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2019 16:49
 Operator : SM/SJ
 Sample : K3163-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-01-062719-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 23:53:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.217	3.549	935334	740347	23.811	21.055
2)	SA Decachlor...	9.755	8.461	678890	615936	12.073	16.466 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.681	0	53852	N.D.	40.278 #
4)	L1 AR-1016-2	0.000	4.681	0	53852	N.D.	27.660 #
5)	L1 AR-1016-3	5.525	4.848	41158	-13528	26.403	N.D. #
6)	L1 AR-1016-4	5.525	4.848	41158	-13528	31.739	N.D. #
7)	L1 AR-1016-5	5.802	5.001	199936	93777	146.276	82.087 #
12)	L3 AR-1232-2	0.000	4.681	0	53852	N.D.	65.359 #
14)	L3 AR-1232-4	5.525	4.848	41158	-13528	77.435	N.D. #
15)	L3 AR-1232-5	0.000	5.001	0	93777	N.D.	220.268 #
16)	L4 AR-1242-1	0.000	4.681	0	53852	N.D.	50.885 #
17)	L4 AR-1242-2	0.000	4.681	0	53852	N.D.	34.566 #
18)	L4 AR-1242-3	5.525	4.848	41158	-13528	32.602	N.D. #
19)	L4 AR-1242-4	5.525	4.848	41158	-13528	37.937	N.D. #
20)	L4 AR-1242-5	6.247	5.413	282580	96379	217.777	96.239 #
21)	L5 AR-1248-1	0.000	4.681	0	53852	N.D.	58.076 #
23)	L5 AR-1248-3	5.802	4.848	199936	-13528	102.656	N.D. #
24)	L5 AR-1248-4	6.247	5.001	282580	93777	120.562	57.942 #
25)	L5 AR-1248-5	6.247	5.413	282580	96379	125.839	62.318 #
26)	L6 AR-1254-1	6.247	5.413	282580	96379	145.080	45.318 #
27)	L6 AR-1254-2	6.444	5.604	106425	698685	34.146	375.383 #
28)	L6 AR-1254-3	6.806	0.000	55718	0	16.853	N.D. #
30)	L6 AR-1254-5	7.523	6.583	110246	77163	39.431	28.483 #
32)	L7 AR-1260-2	7.213	6.334	165213	91750	44.814	33.441 #
33)	L7 AR-1260-3	7.523	0.000	110246	0	36.287	N.D. #
36)	L8 AR-1262-1	0.000	6.583	0	77163	N.D.	20.614 #

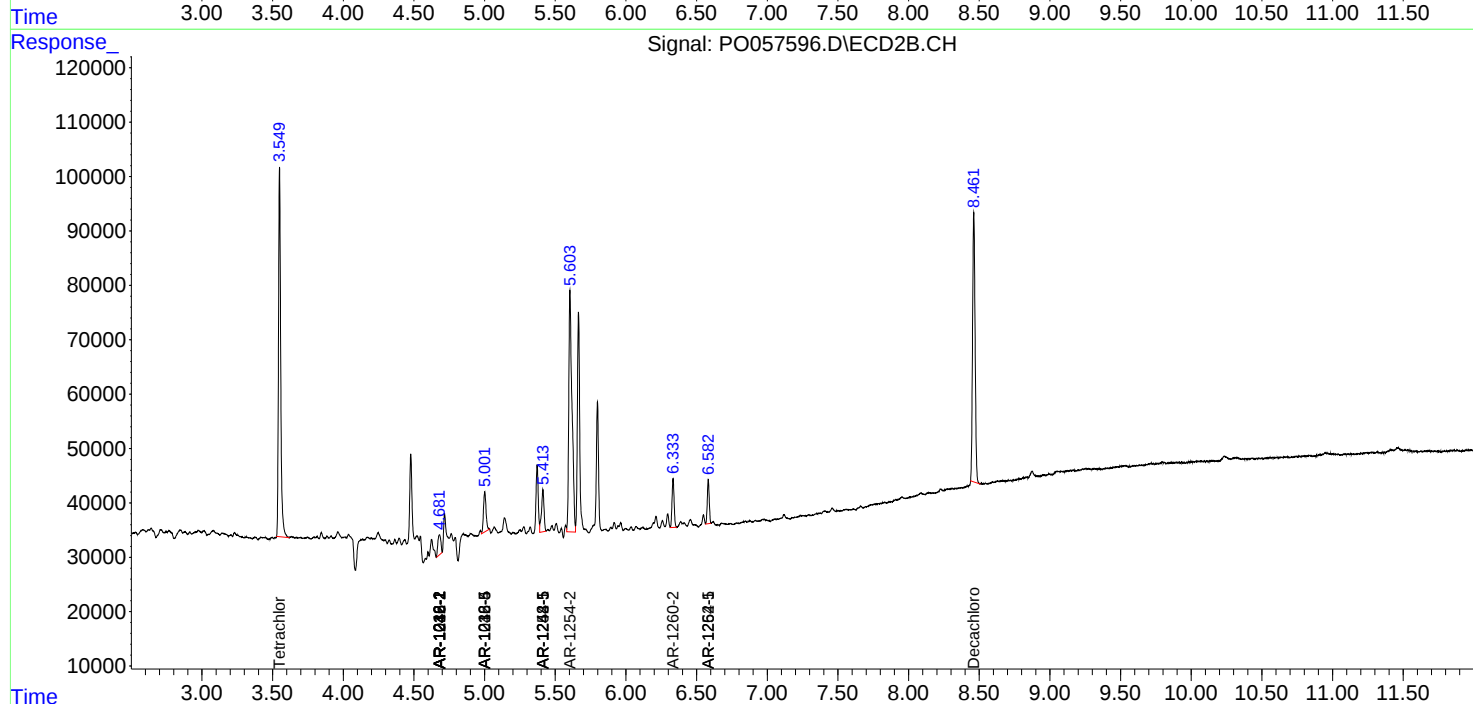
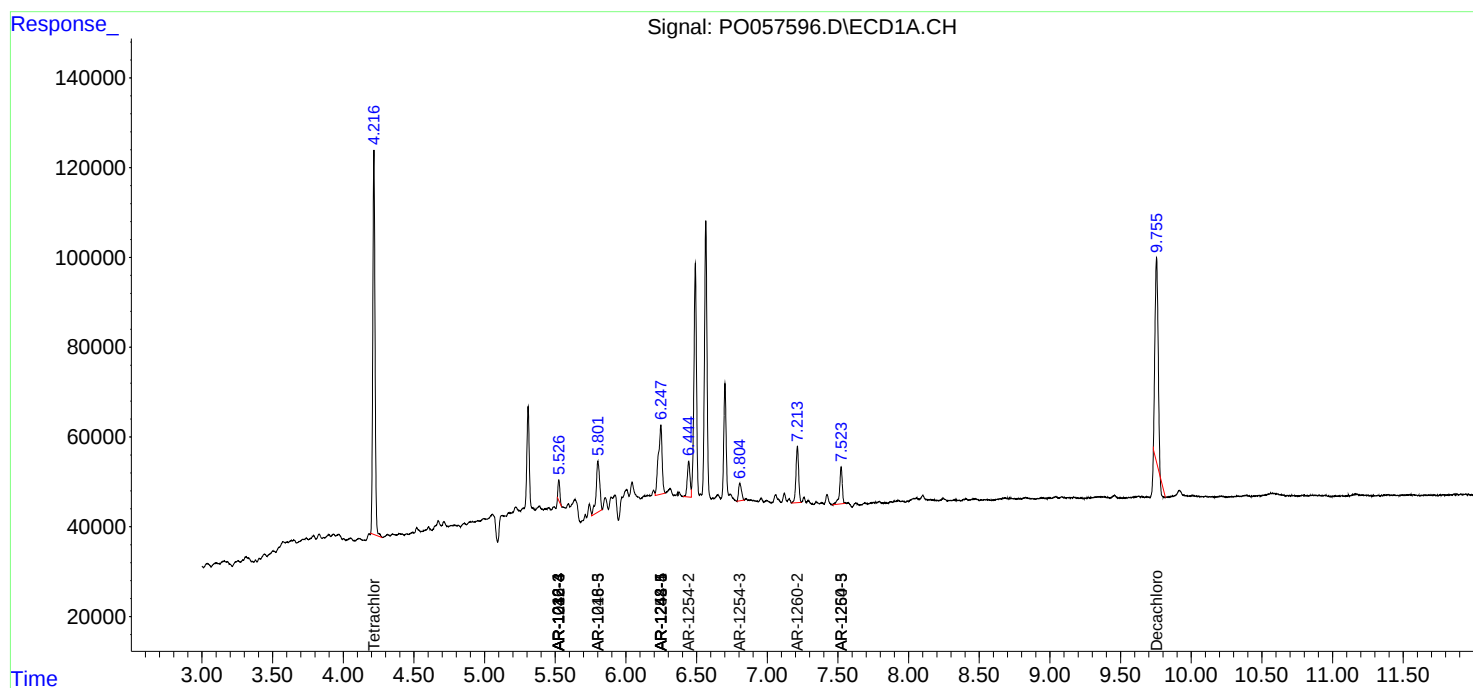
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

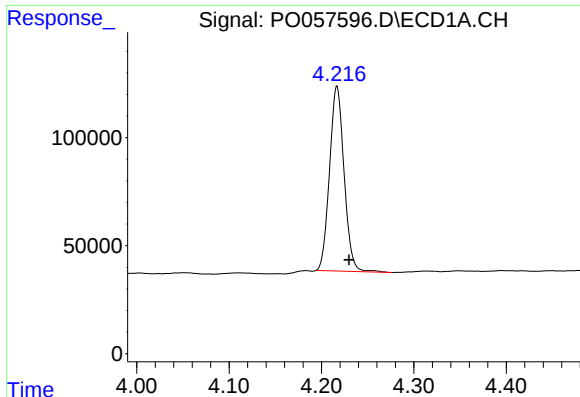
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062819\
Data File : PO057596.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2019 16:49
Operator : SM/SJ
Sample : K3163-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 23:53:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

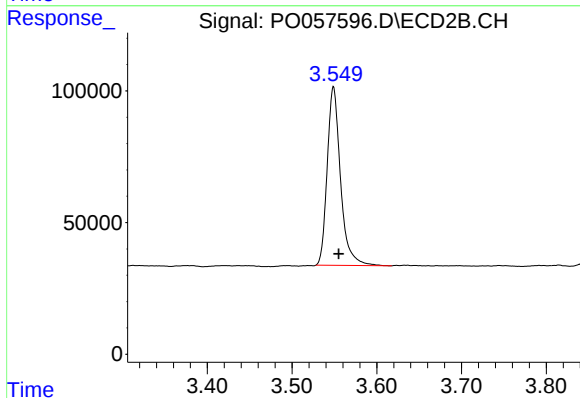




#1 Tetrachloro-m-xylene

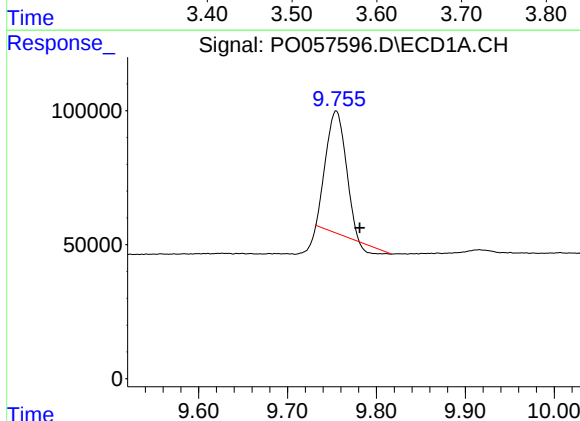
R.T.: 4.217 min
Delta R.T.: -0.013 min
Response: 935334
Conc: 23.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



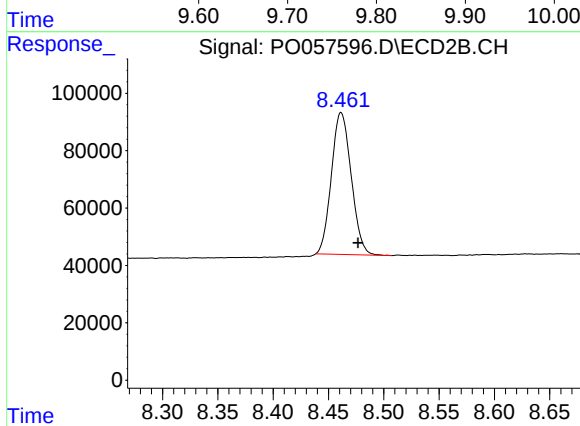
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.006 min
Response: 740347
Conc: 21.05 ng/ml



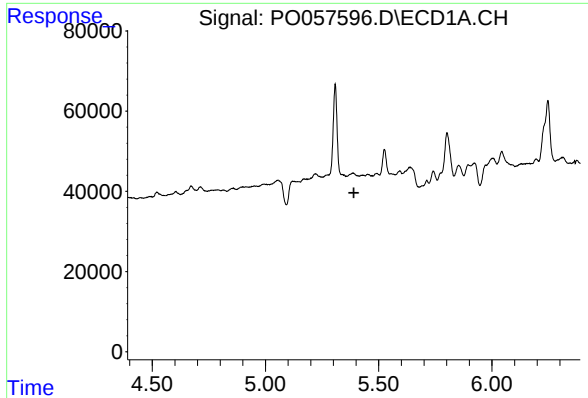
#2 Decachlorobiphenyl

R.T.: 9.755 min
Delta R.T.: -0.027 min
Response: 678890
Conc: 12.07 ng/ml



#2 Decachlorobiphenyl

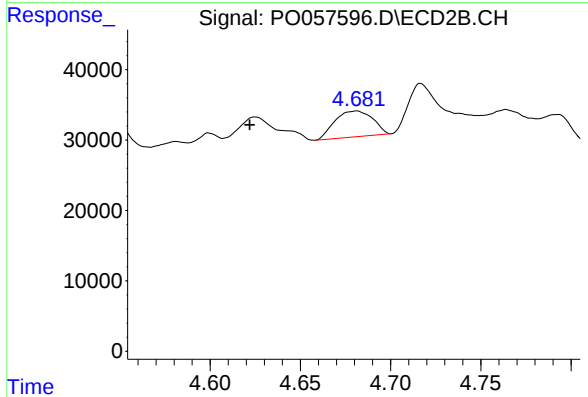
R.T.: 8.461 min
Delta R.T.: -0.015 min
Response: 615936
Conc: 16.47 ng/ml



#3 AR-1016-1

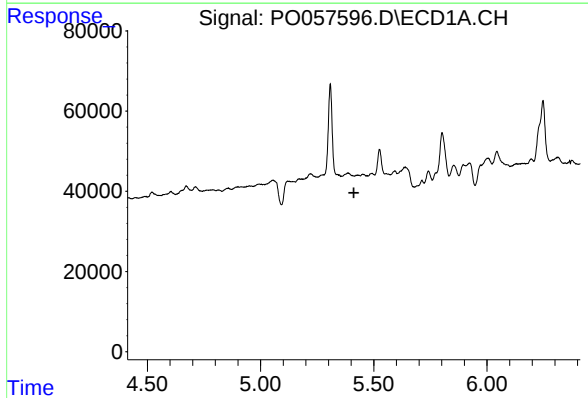
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



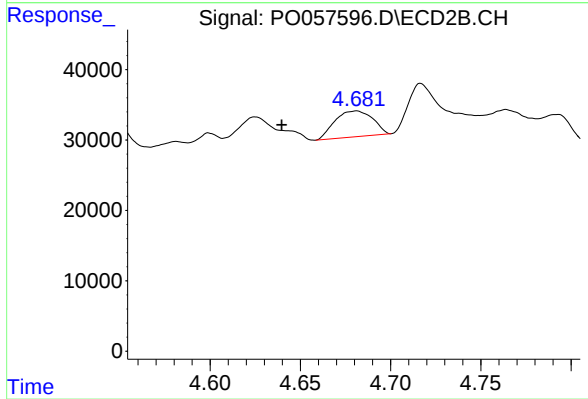
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: 0.059 min
Response: 53852
Conc: 40.28 ng/ml



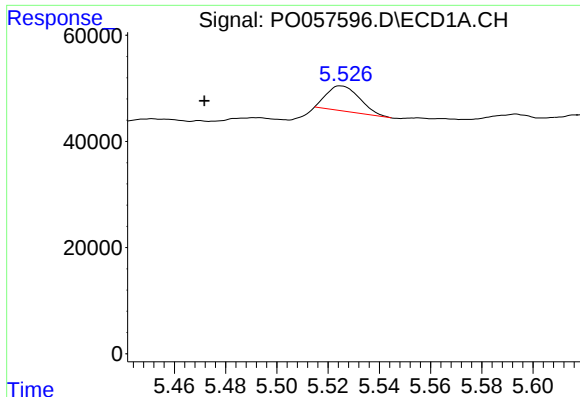
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#4 AR-1016-2

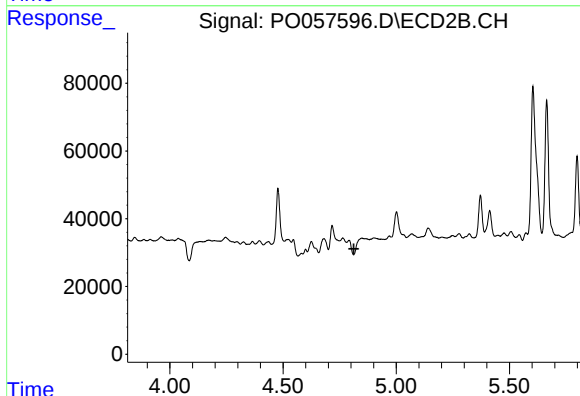
R.T.: 4.681 min
Delta R.T.: 0.041 min
Response: 53852
Conc: 27.66 ng/ml



#5 AR-1016-3

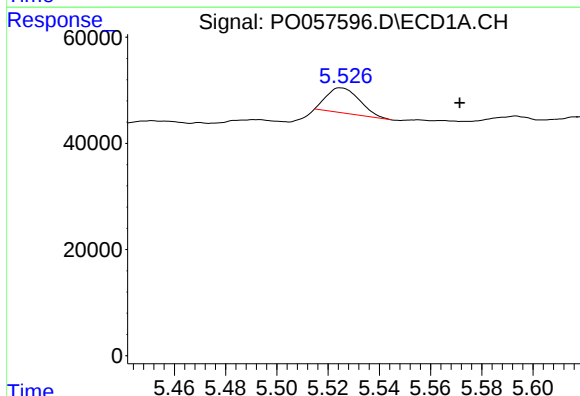
R.T.: 5.525 min
Delta R.T.: 0.053 min
Response: 41158
Conc: 26.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



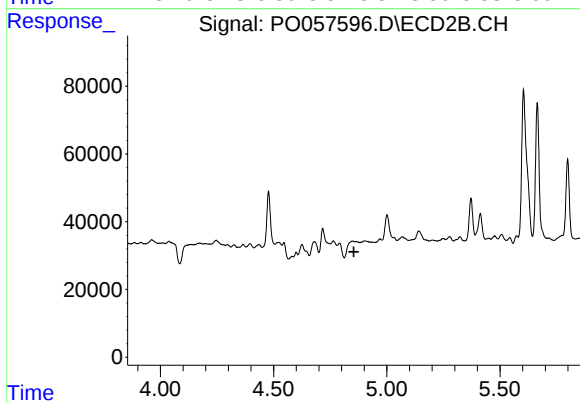
#5 AR-1016-3

R.T.: 4.848 min
Delta R.T.: 0.035 min
Response: -13528
Conc: N.D.



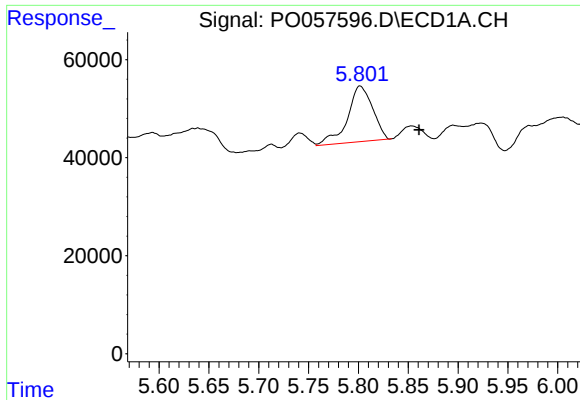
#6 AR-1016-4

R.T.: 5.525 min
Delta R.T.: -0.046 min
Response: 41158
Conc: 31.74 ng/ml



#6 AR-1016-4

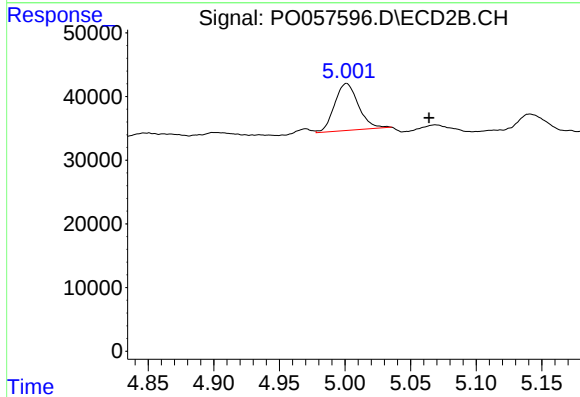
R.T.: 4.848 min
Delta R.T.: -0.007 min
Response: -13528
Conc: N.D.



#7 AR-1016-5

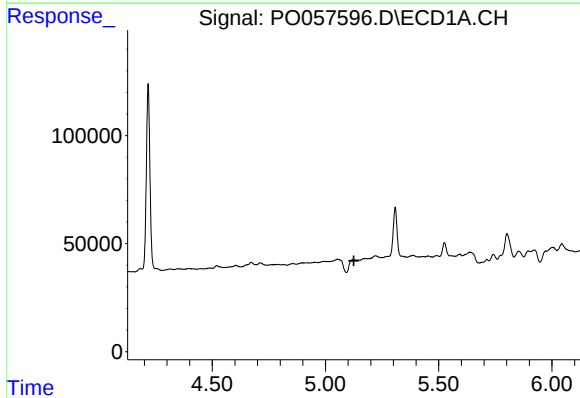
R.T.: 5.802 min
Delta R.T.: -0.059 min
Response: 199936
Conc: 146.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



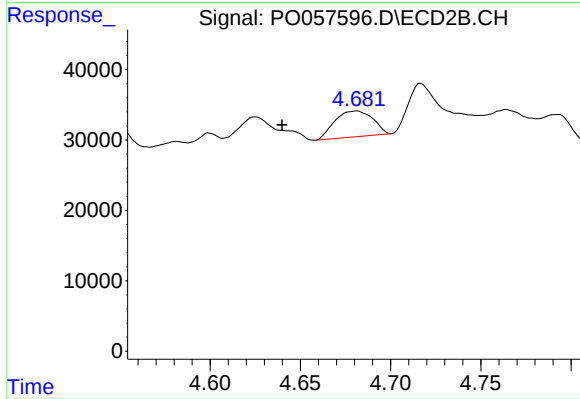
#7 AR-1016-5

R.T.: 5.001 min
Delta R.T.: -0.063 min
Response: 93777
Conc: 82.09 ng/ml



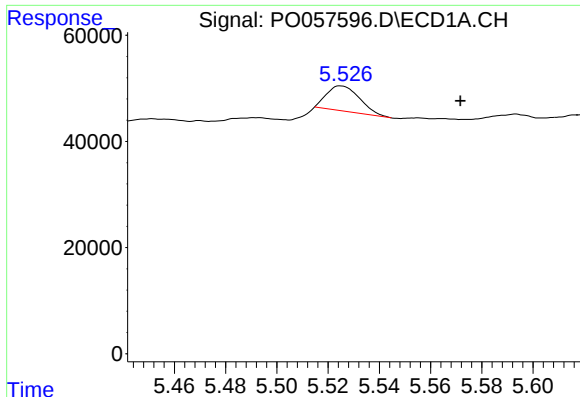
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#12 AR-1232-2

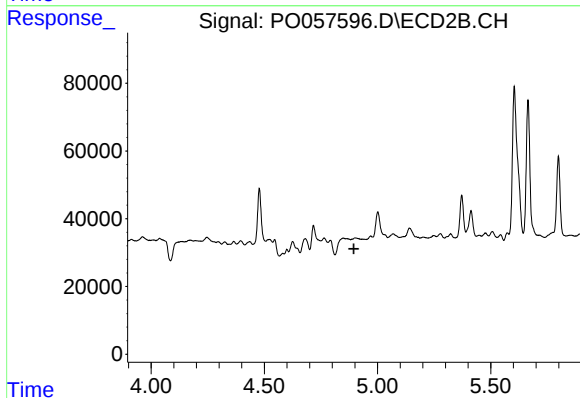
R.T.: 4.681 min
Delta R.T.: 0.041 min
Response: 53852
Conc: 65.36 ng/ml



#14 AR-1232-4

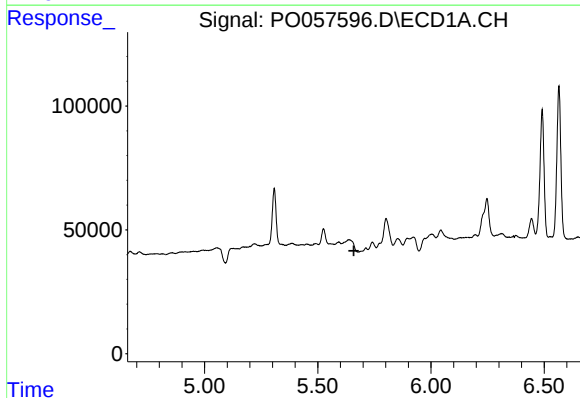
R.T.: 5.525 min
Delta R.T.: -0.046 min
Response: 41158
Conc: 77.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



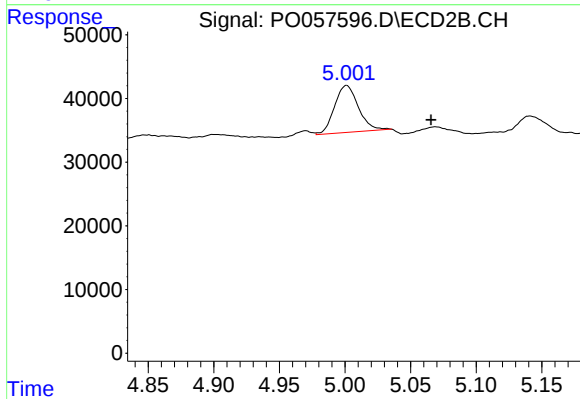
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: -0.048 min
Response: -13528
Conc: N.D.



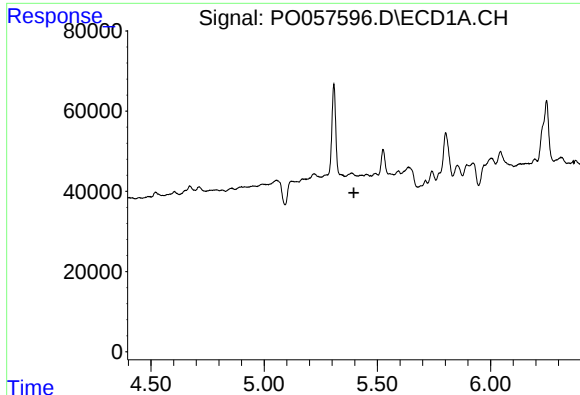
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#15 AR-1232-5

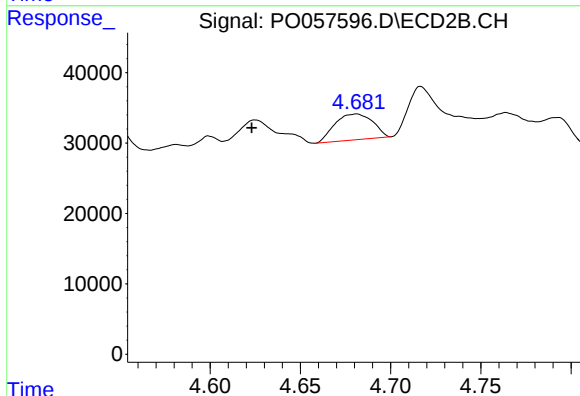
R.T.: 5.001 min
Delta R.T.: -0.064 min
Response: 93777
Conc: 220.27 ng/ml



#16 AR-1242-1

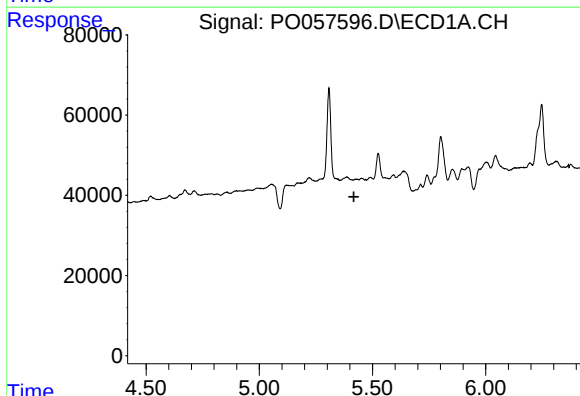
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



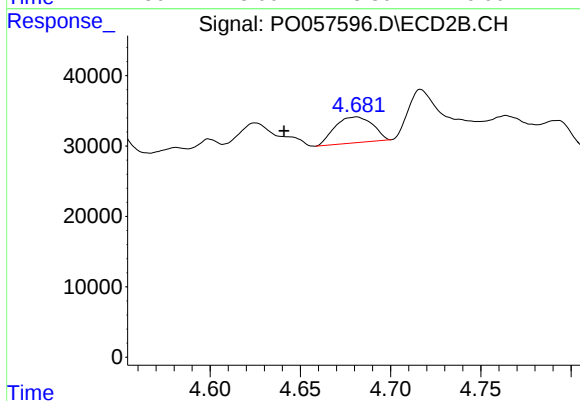
#16 AR-1242-1

R.T.: 4.681 min
Delta R.T.: 0.058 min
Response: 53852
Conc: 50.89 ng/ml



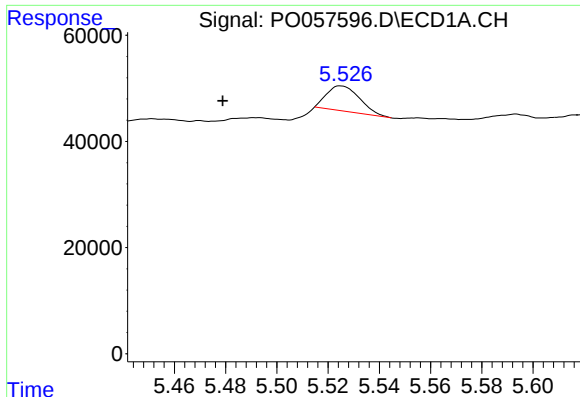
#17 AR-1242-2

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



#17 AR-1242-2

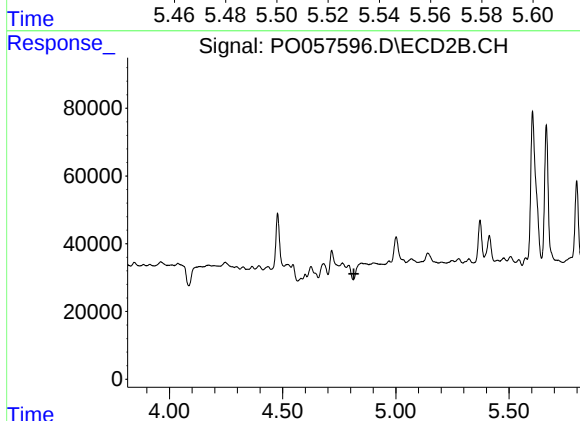
R.T.: 4.681 min
Delta R.T.: 0.040 min
Response: 53852
Conc: 34.57 ng/ml



#18 AR-1242-3

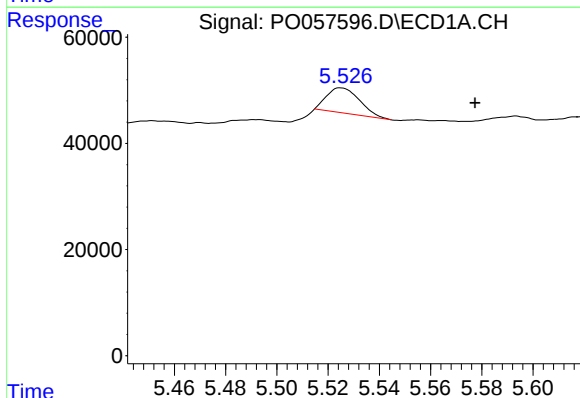
R.T.: 5.525 min
Delta R.T.: 0.046 min
Response: 41158
Conc: 32.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



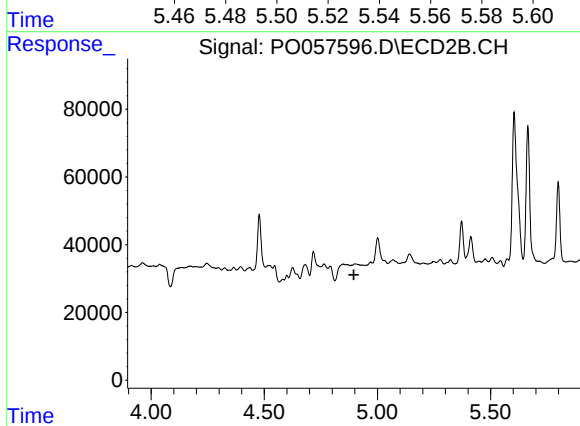
#18 AR-1242-3

R.T.: 4.848 min
Delta R.T.: 0.033 min
Response: -13528
Conc: N.D.



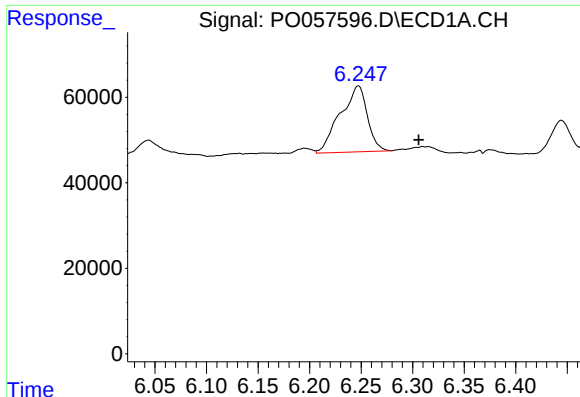
#19 AR-1242-4

R.T.: 5.525 min
Delta R.T.: -0.052 min
Response: 41158
Conc: 37.94 ng/ml



#19 AR-1242-4

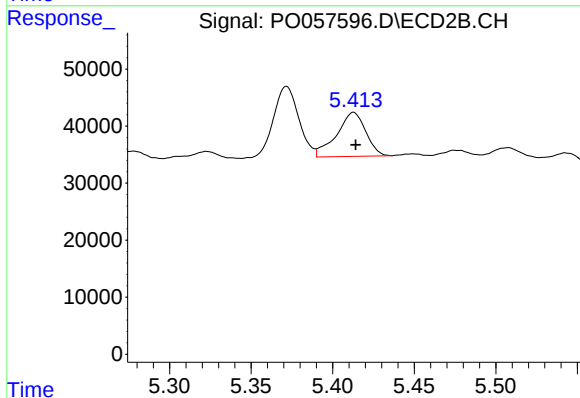
R.T.: 4.848 min
Delta R.T.: -0.048 min
Response: -13528
Conc: N.D.



#20 AR-1242-5

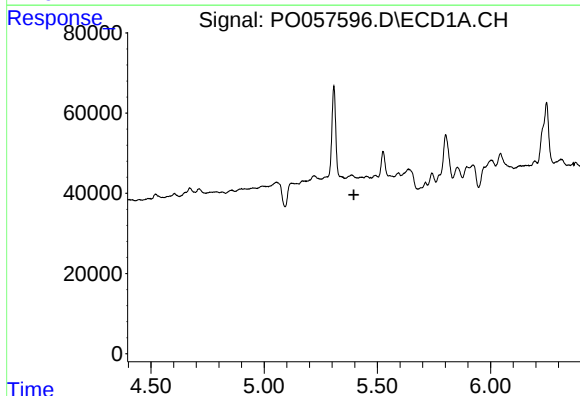
R.T.: 6.247 min
Delta R.T.: -0.059 min
Response: 282580
Conc: 217.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



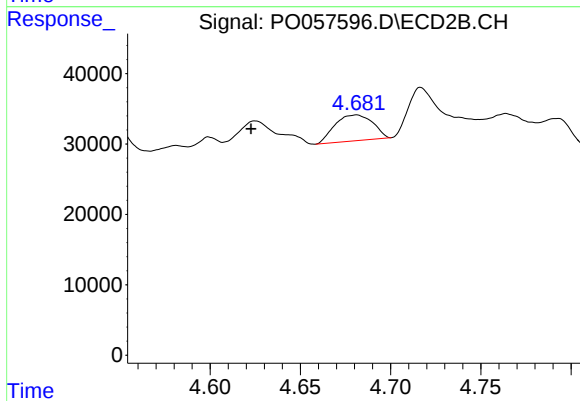
#20 AR-1242-5

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 96379
Conc: 96.24 ng/ml



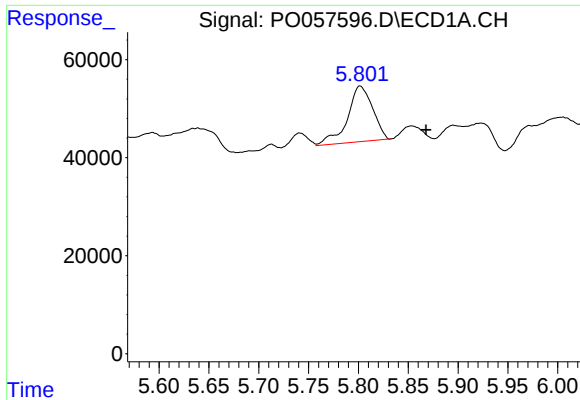
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#21 AR-1248-1

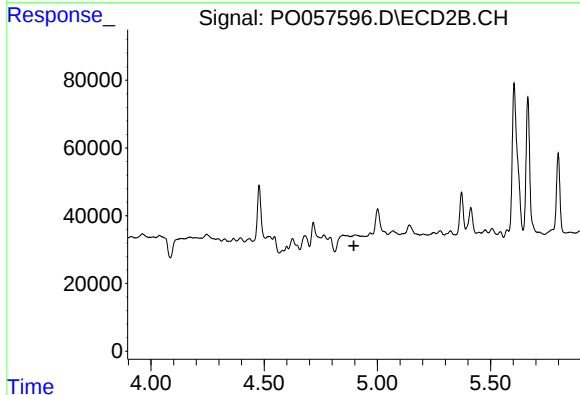
R.T.: 4.681 min
Delta R.T.: 0.058 min
Response: 53852
Conc: 58.08 ng/ml



#23 AR-1248-3

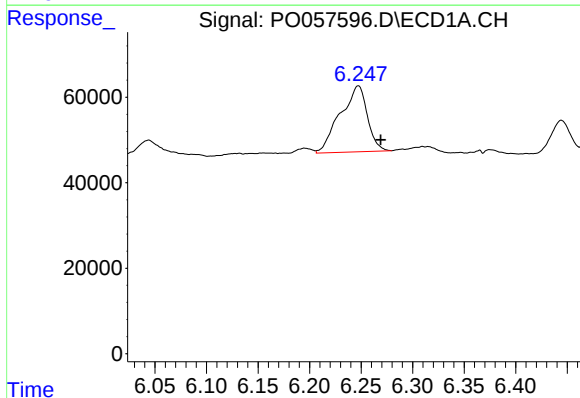
R.T.: 5.802 min
Delta R.T.: -0.066 min
Response: 199936
Conc: 102.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



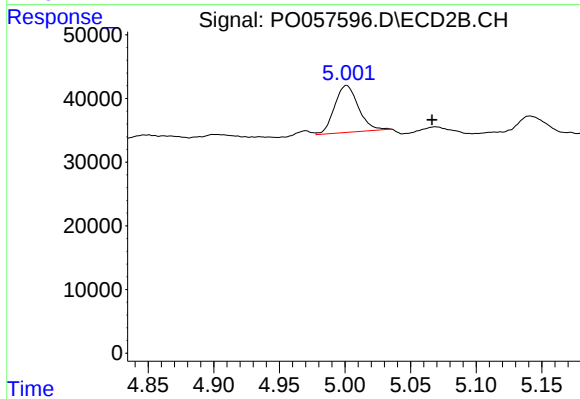
#23 AR-1248-3

R.T.: 4.848 min
Delta R.T.: -0.048 min
Response: -13528
Conc: N.D.



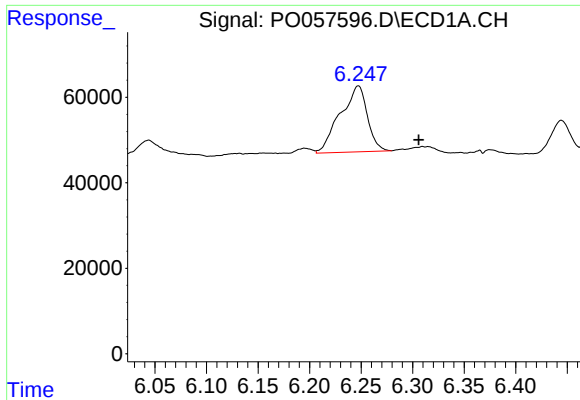
#24 AR-1248-4

R.T.: 6.247 min
Delta R.T.: -0.022 min
Response: 282580
Conc: 120.56 ng/ml



#24 AR-1248-4

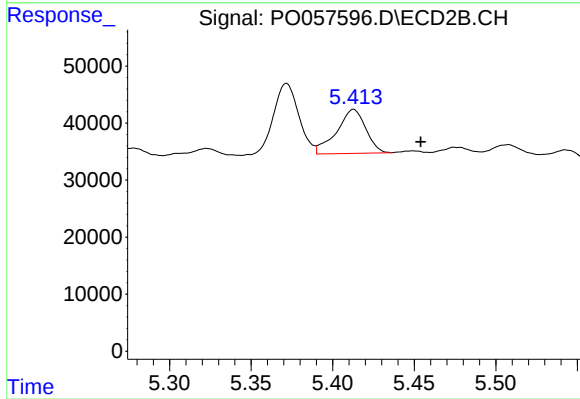
R.T.: 5.001 min
Delta R.T.: -0.065 min
Response: 93777
Conc: 57.94 ng/ml



#25 AR-1248-5

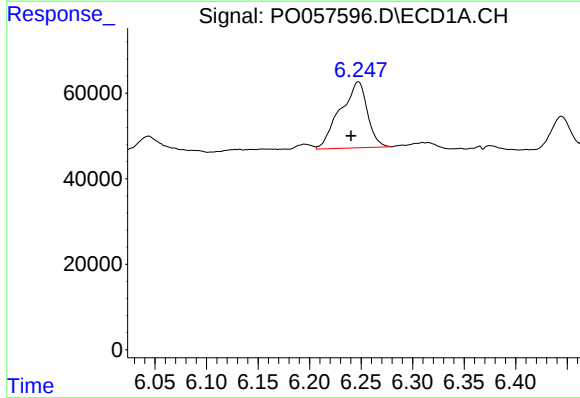
R.T.: 6.247 min
Delta R.T.: -0.059 min
Response: 282580
Conc: 125.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



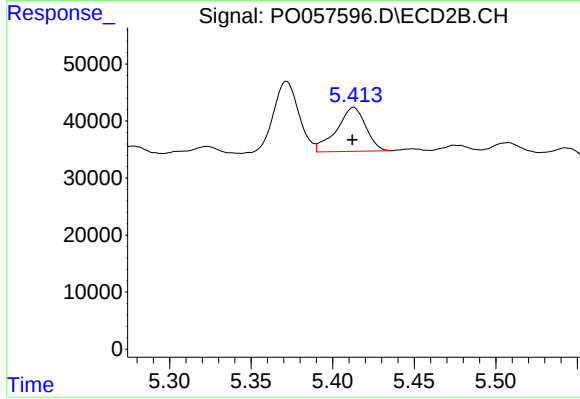
#25 AR-1248-5

R.T.: 5.413 min
Delta R.T.: -0.041 min
Response: 96379
Conc: 62.32 ng/ml



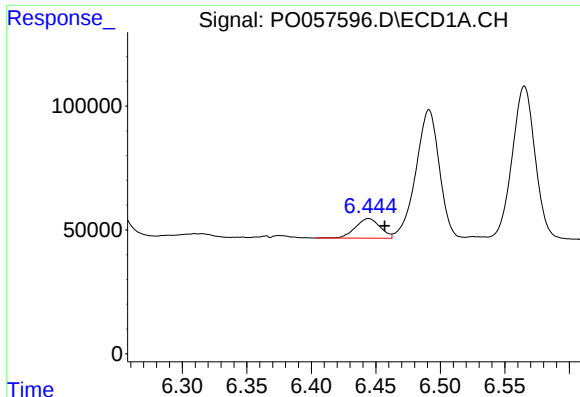
#26 AR-1254-1

R.T.: 6.247 min
Delta R.T.: 0.007 min
Response: 282580
Conc: 145.08 ng/ml



#26 AR-1254-1

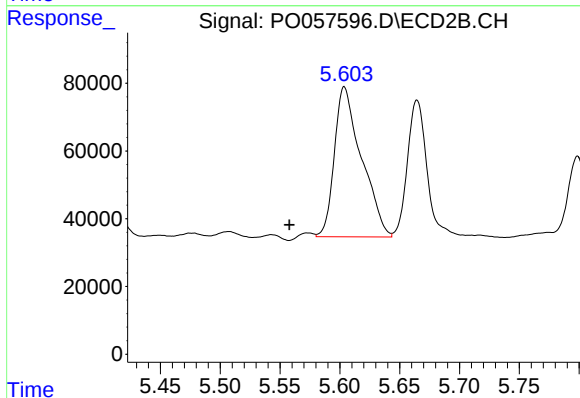
R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 96379
Conc: 45.32 ng/ml



#27 AR-1254-2

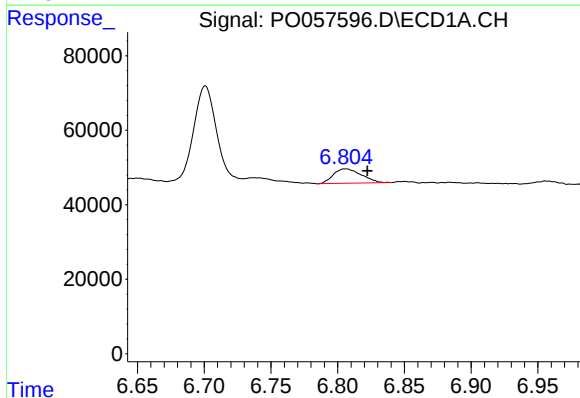
R.T.: 6.444 min
Delta R.T.: -0.012 min
Response: 106425
Conc: 34.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



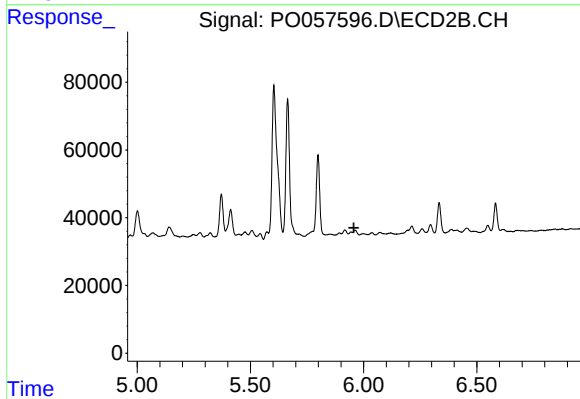
#27 AR-1254-2

R.T.: 5.604 min
Delta R.T.: 0.046 min
Response: 698685
Conc: 375.38 ng/ml



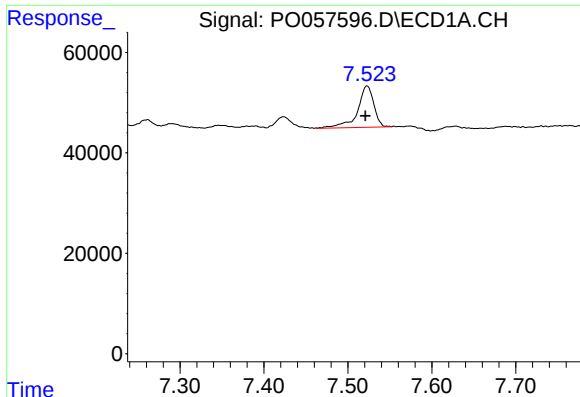
#28 AR-1254-3

R.T.: 6.806 min
Delta R.T.: -0.016 min
Response: 55718
Conc: 16.85 ng/ml



#28 AR-1254-3

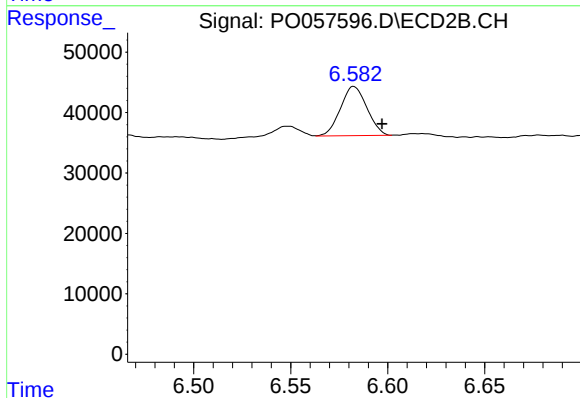
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.



#30 AR-1254-5

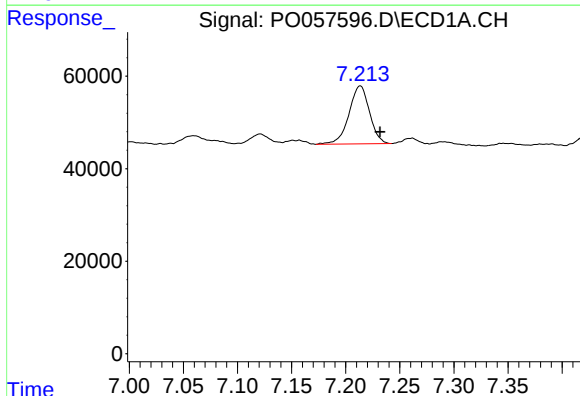
R.T.: 7.523 min
Delta R.T.: 0.002 min
Response: 110246
Conc: 39.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



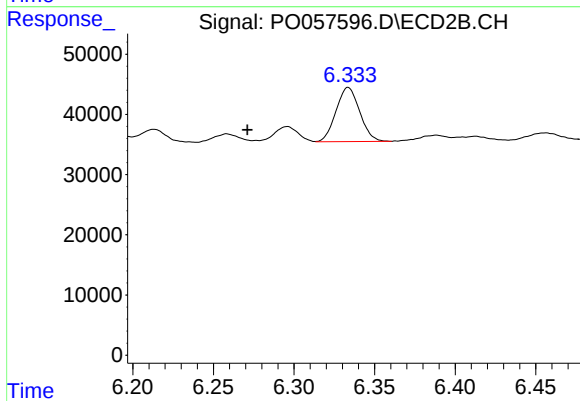
#30 AR-1254-5

R.T.: 6.583 min
Delta R.T.: -0.015 min
Response: 77163
Conc: 28.48 ng/ml



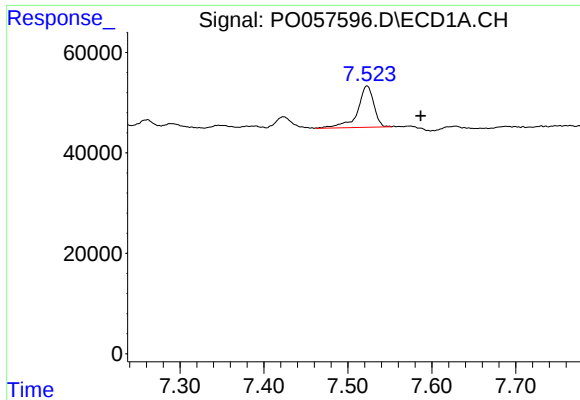
#32 AR-1260-2

R.T.: 7.213 min
Delta R.T.: -0.018 min
Response: 165213
Conc: 44.81 ng/ml



#32 AR-1260-2

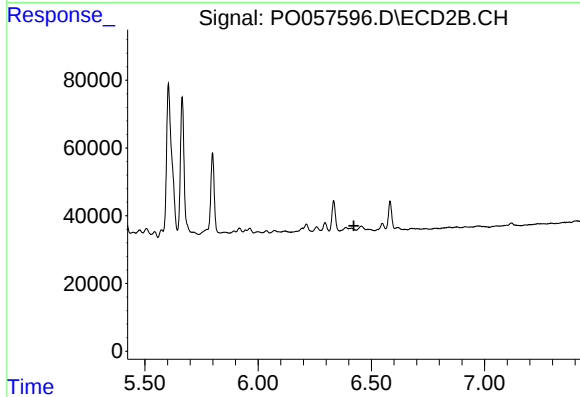
R.T.: 6.334 min
Delta R.T.: 0.063 min
Response: 91750
Conc: 33.44 ng/ml



#33 AR-1260-3

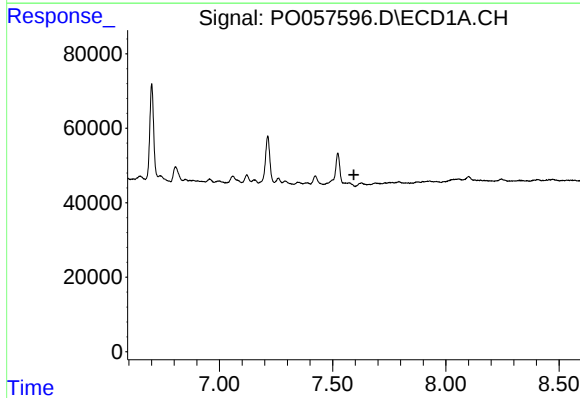
R.T.: 7.523 min
Delta R.T.: -0.064 min
Response: 110246
Conc: 36.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062719-A



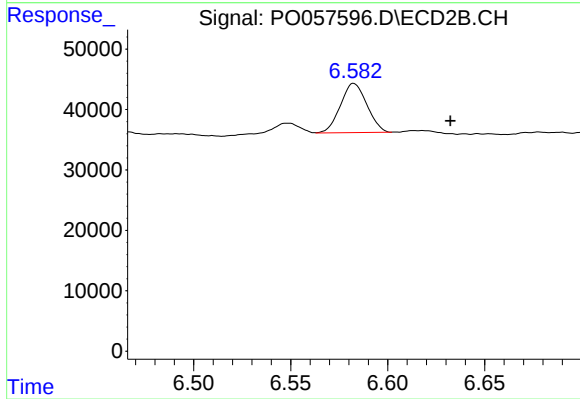
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.583 min
Delta R.T.: -0.050 min
Response: 77163
Conc: 20.61 ng/ml