

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080008.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 14:00
 Operator : DD\AJ
 Sample : M3216-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20210565-COM-38

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 16:26:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	4.999	4.118	1283970	502806	21.308	21.956
2)	SA Decachlor...	11.110	9.530	848602	394809	18.090	18.998
Target Compounds							
3)	L1 AR-1016-1	6.330	5.395	33861	16440	15.403	17.491
4)	L1 AR-1016-2	6.354	5.417	58526	25785	19.182	20.268
6)	L1 AR-1016-4	0.000	5.662	0	9183	N.D.	15.198 #
7)	L1 AR-1016-5	6.845	5.897	30986	14271	20.481	19.379
9)	L2 AR-1221-2	5.355	4.477	24545	9314	53.455	43.428
12)	L3 AR-1232-2	0.000	5.417	0	25785	N.D.	45.853 #
13)	L3 AR-1232-3	6.354	0.000	58526	0	43.913	N.D. #
14)	L3 AR-1232-4	0.000	5.708	0	11451	N.D.	40.225 #
15)	L3 AR-1232-5	6.626	5.897	20895	14271	46.791	47.522
16)	L4 AR-1242-1	6.330	5.395	33861	16440	20.316	23.085
17)	L4 AR-1242-2	6.354	5.417	58526	25785	25.448	26.628
19)	L4 AR-1242-4	0.000	5.708	0	11451	N.D.	20.393 #
20)	L4 AR-1242-5	7.315	6.281	34452	17422	27.137	26.775
21)	L5 AR-1248-1	6.330	5.395	33861	16440	26.711	29.773
22)	L5 AR-1248-2	6.626	5.662	20895	9183	11.985	11.146
23)	L5 AR-1248-3	6.845	5.708	30986	11451	15.119	13.798
24)	L5 AR-1248-4	7.275	5.897	26540	14271	11.338	15.103 #
25)	L5 AR-1248-5	7.315	6.325	34452	12888	15.150	14.056
26)	L6 AR-1254-1	7.244	6.281	37286	17422	17.069	12.847
27)	L6 AR-1254-2	7.478	0.000	37761	0	11.499	N.D. #
28)	L6 AR-1254-3	7.875	6.871	229368	12889	66.616	6.889 #
32)	L7 AR-1260-2	0.000	7.186f	0	88843	N.D.	58.077 #

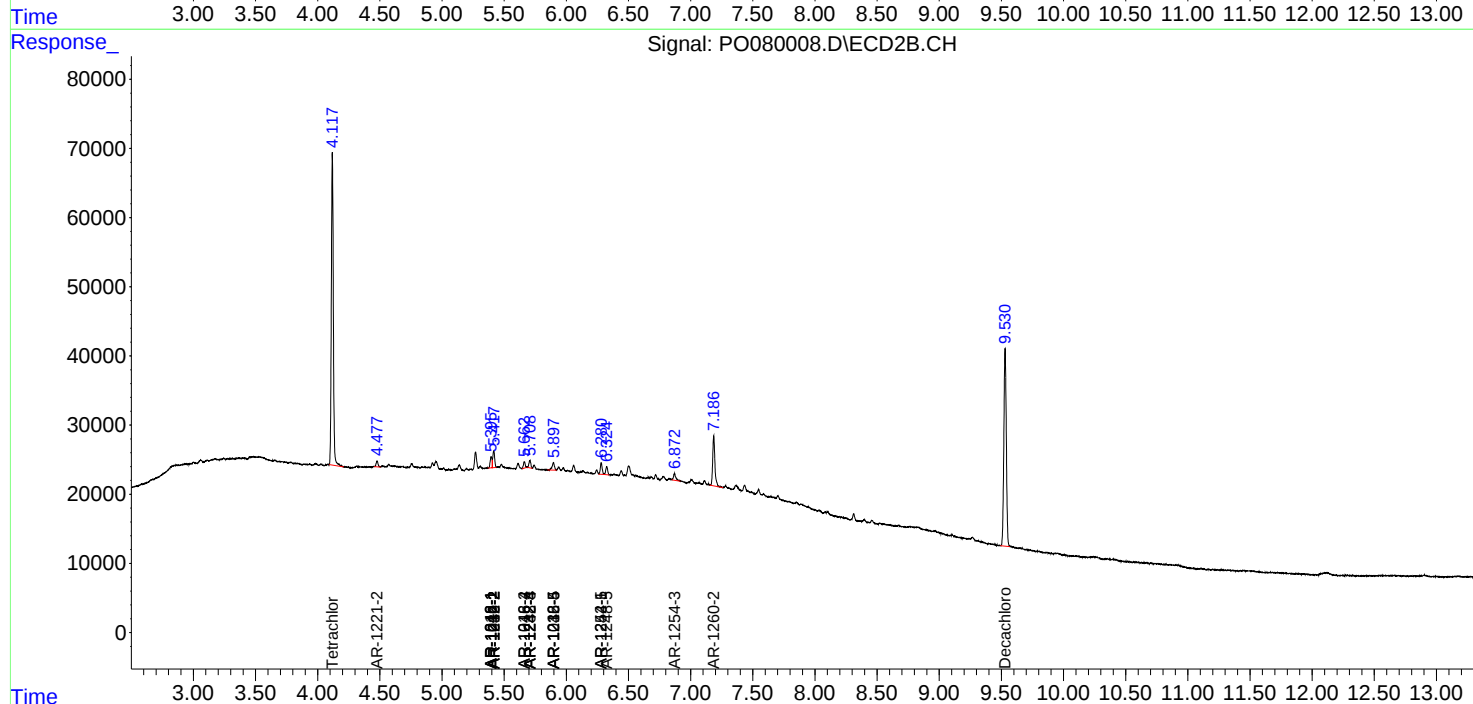
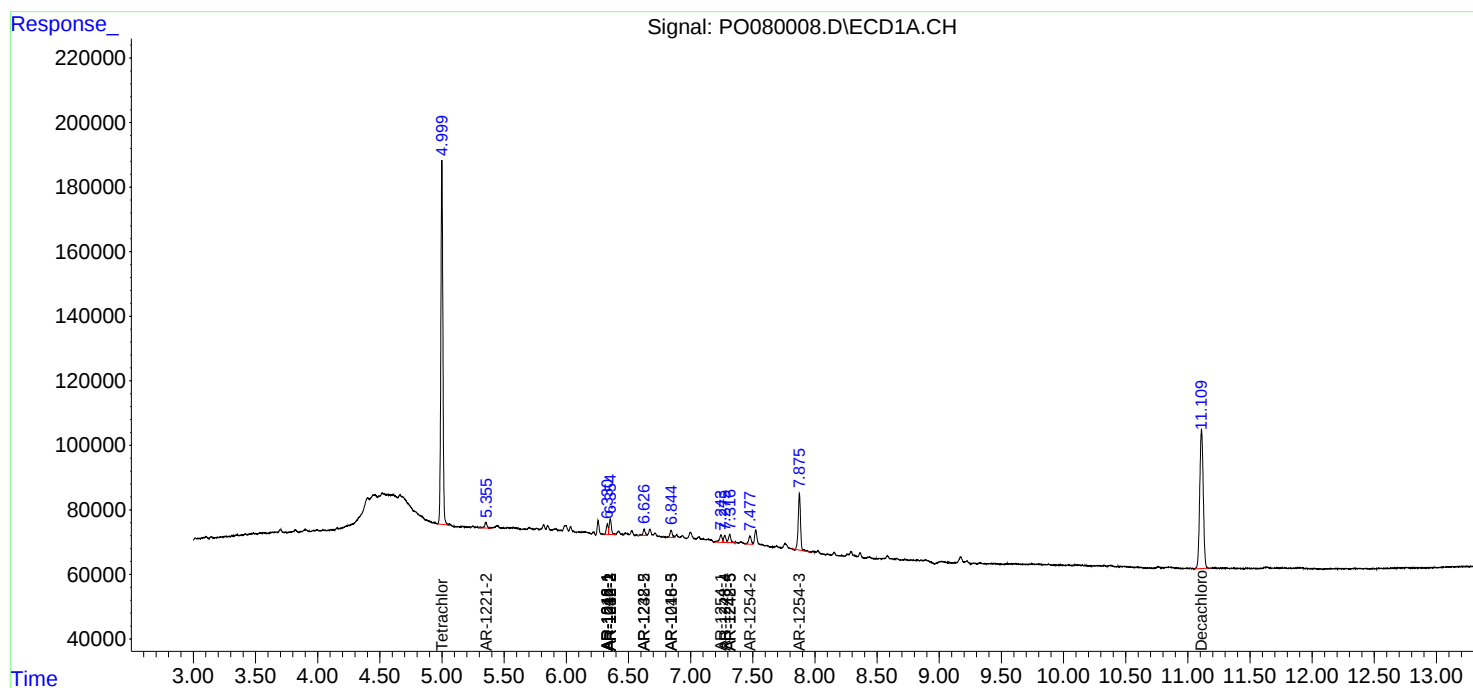
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

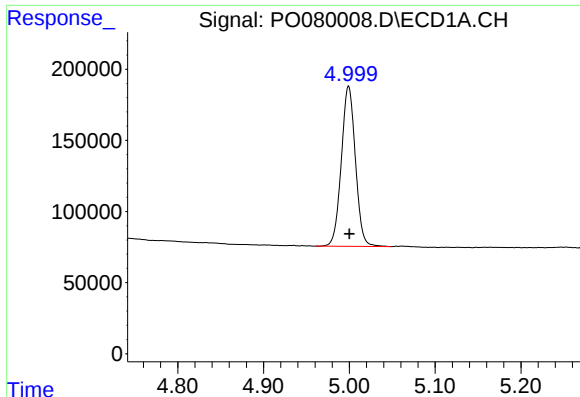
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
Data File : P0080008.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 14:00
Operator : DD\AJ
Sample : M3216-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 16:26:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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

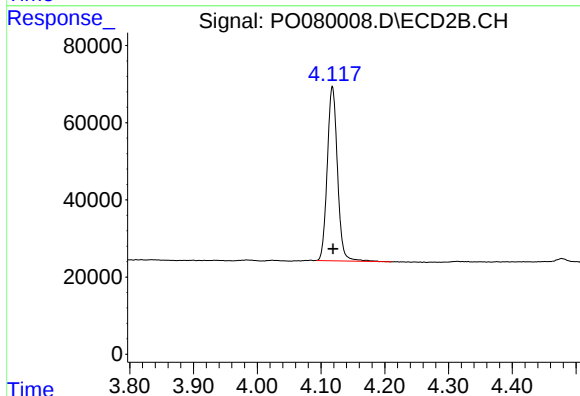




#1 Tetrachloro-m-xylene

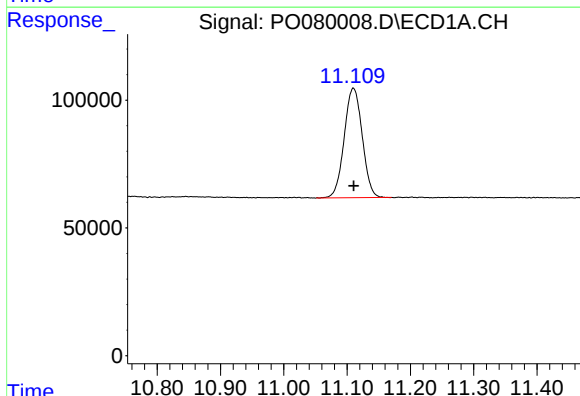
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 1283970
Conc: 21.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



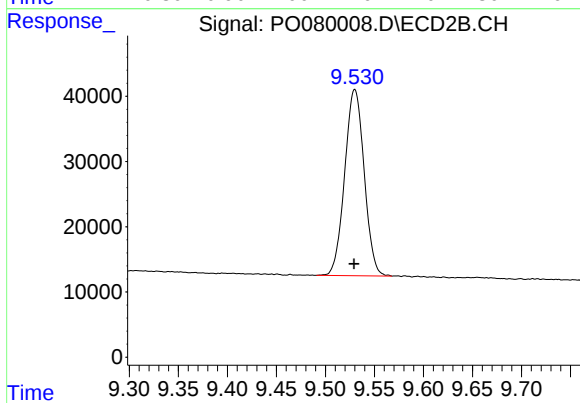
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 502806
Conc: 21.96 ng/ml



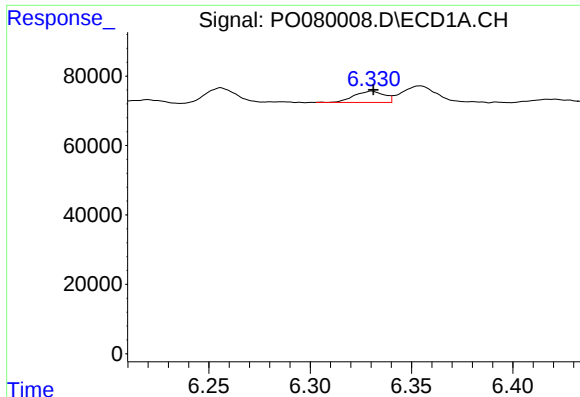
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 848602
Conc: 18.09 ng/ml



#2 Decachlorobiphenyl

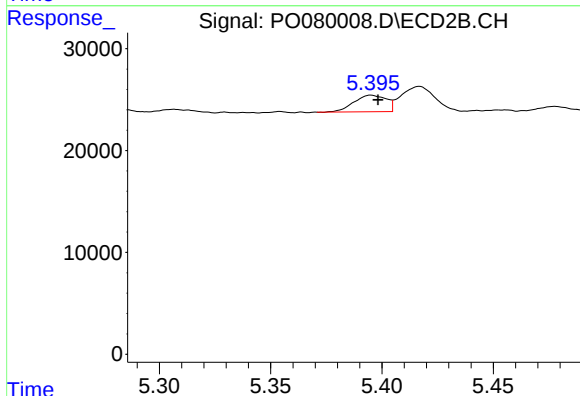
R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 394809
Conc: 19.00 ng/ml



#3 AR-1016-1

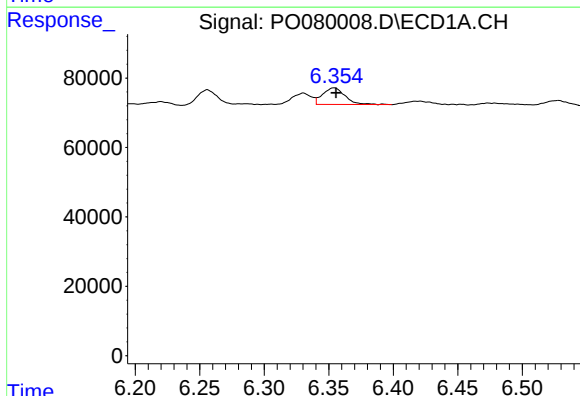
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 33861
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



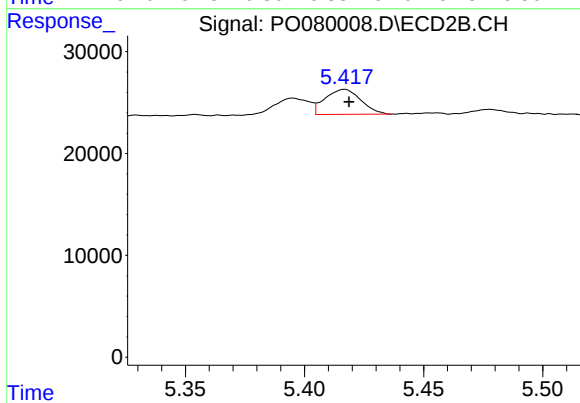
#3 AR-1016-1

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 16440
Conc: 17.49 ng/ml



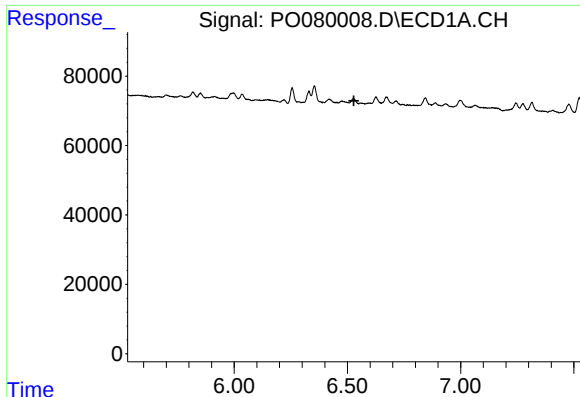
#4 AR-1016-2

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 58526
Conc: 19.18 ng/ml



#4 AR-1016-2

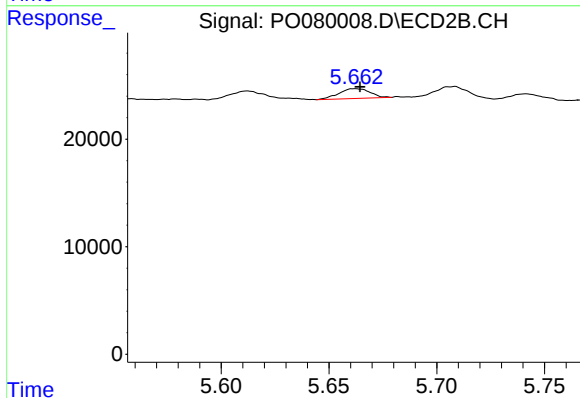
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 25785
Conc: 20.27 ng/ml



#6 AR-1016-4

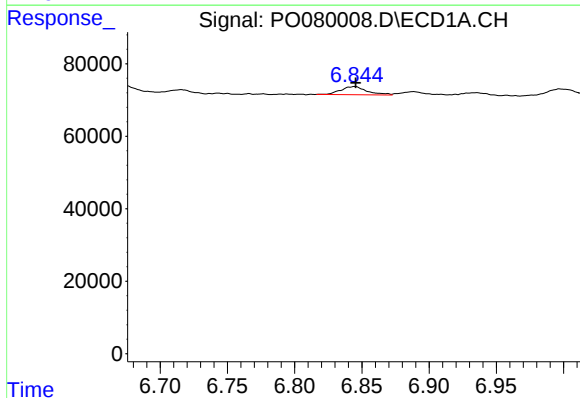
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



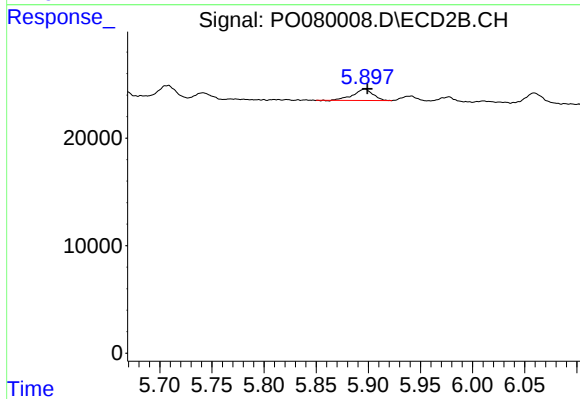
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 9183
Conc: 15.20 ng/ml



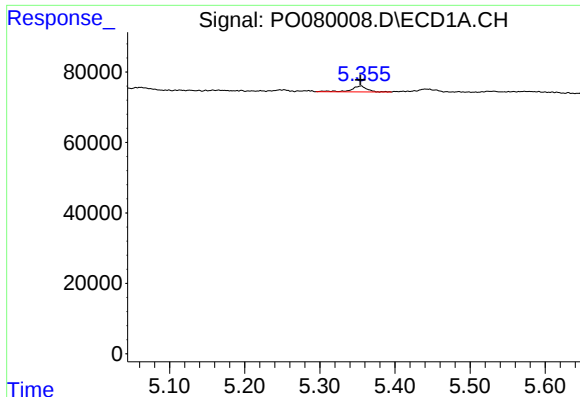
#7 AR-1016-5

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 30986
Conc: 20.48 ng/ml



#7 AR-1016-5

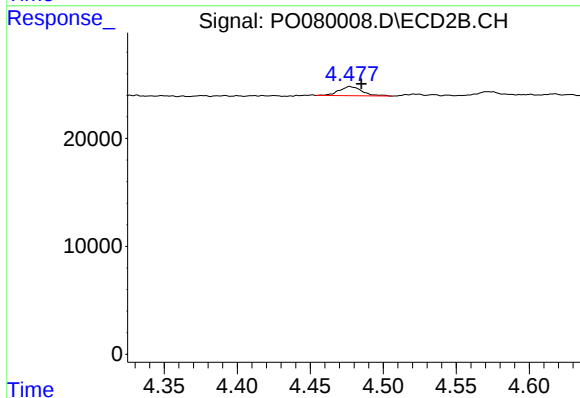
R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 14271
Conc: 19.38 ng/ml



#9 AR-1221-2

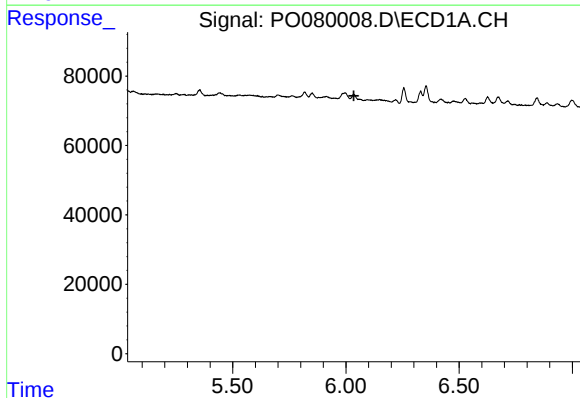
R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 24545
Conc: 53.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



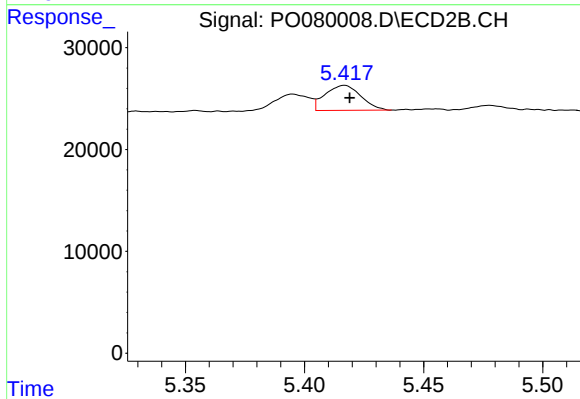
#9 AR-1221-2

R.T.: 4.477 min
Delta R.T.: -0.008 min
Response: 9314
Conc: 43.43 ng/ml



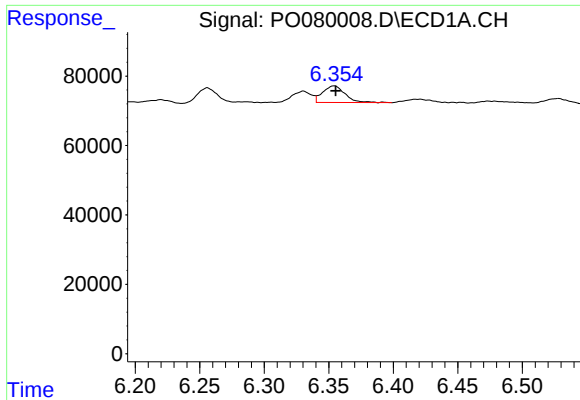
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#12 AR-1232-2

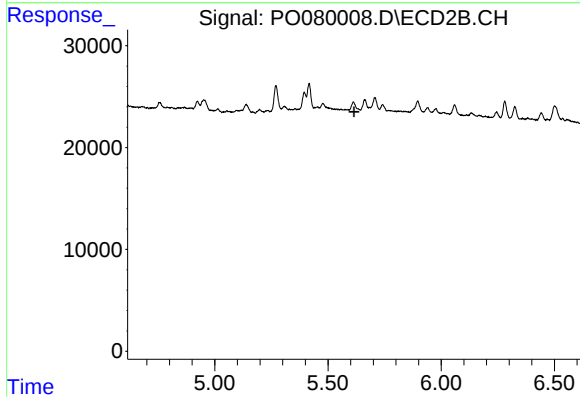
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 25785
Conc: 45.85 ng/ml



#13 AR-1232-3

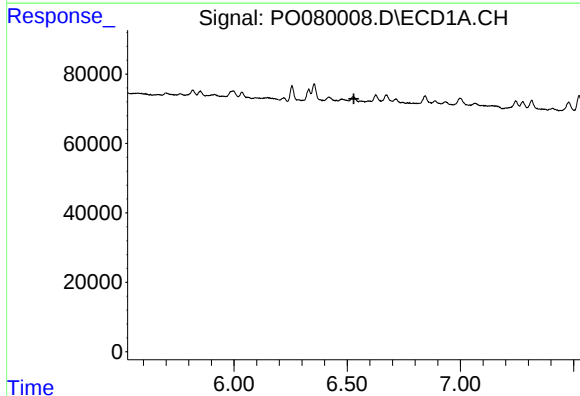
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 58526
Conc: 43.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



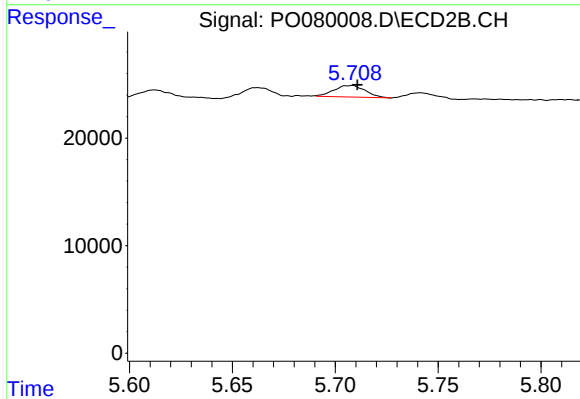
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



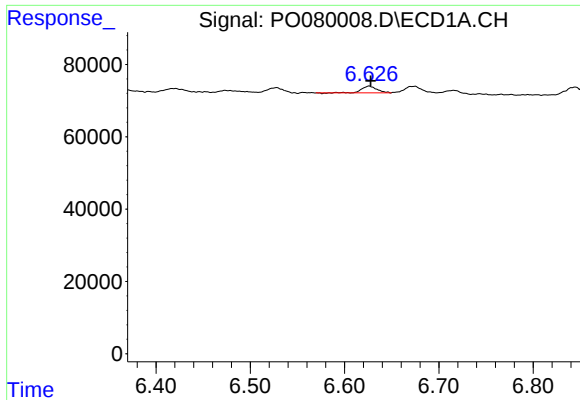
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

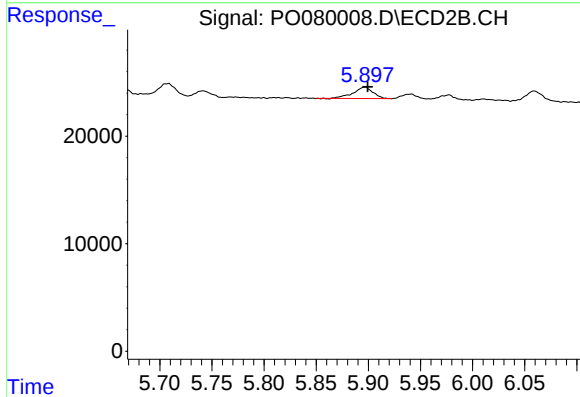
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 11451
Conc: 40.23 ng/ml



#15 AR-1232-5

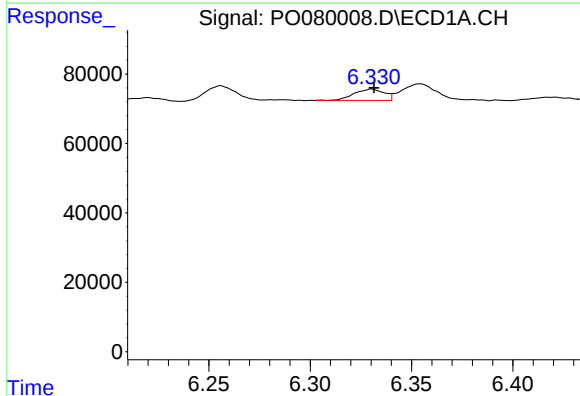
R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 20895
Conc: 46.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



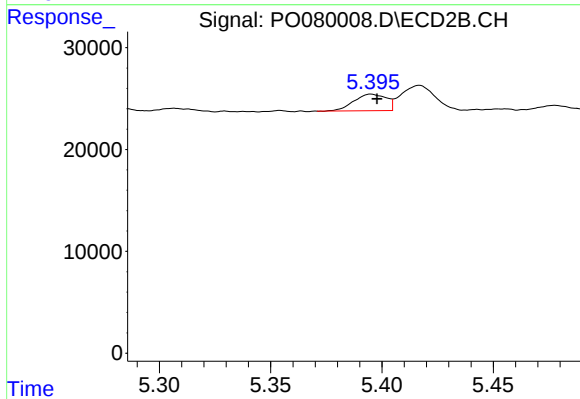
#15 AR-1232-5

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 14271
Conc: 47.52 ng/ml



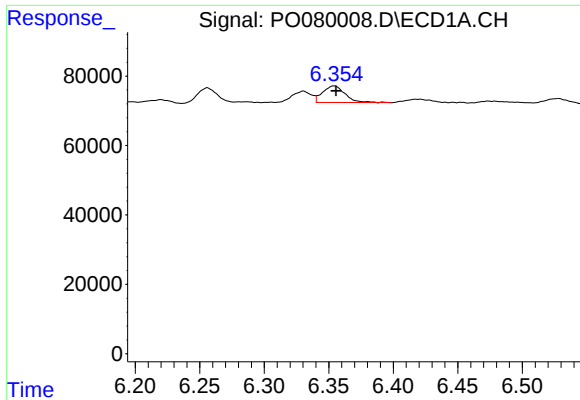
#16 AR-1242-1

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 33861
Conc: 20.32 ng/ml



#16 AR-1242-1

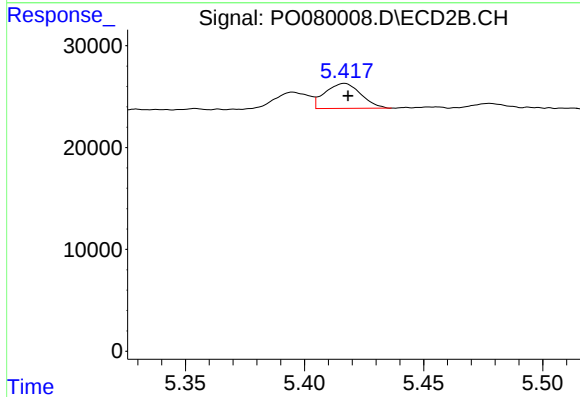
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 16440
Conc: 23.08 ng/ml



#17 AR-1242-2

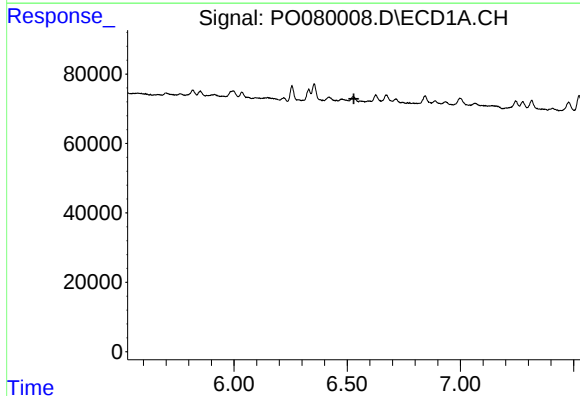
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 58526
Conc: 25.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



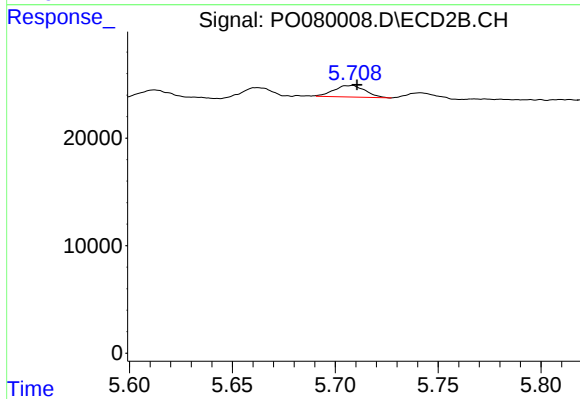
#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 25785
Conc: 26.63 ng/ml



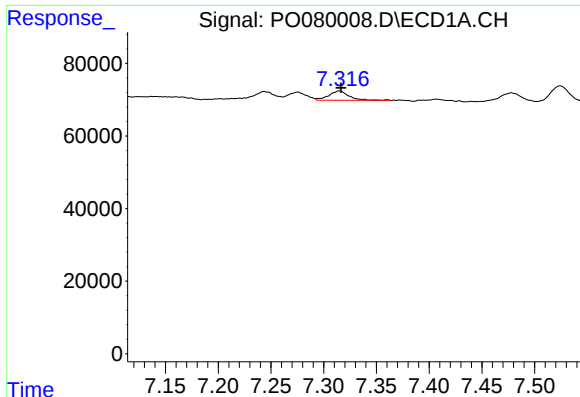
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

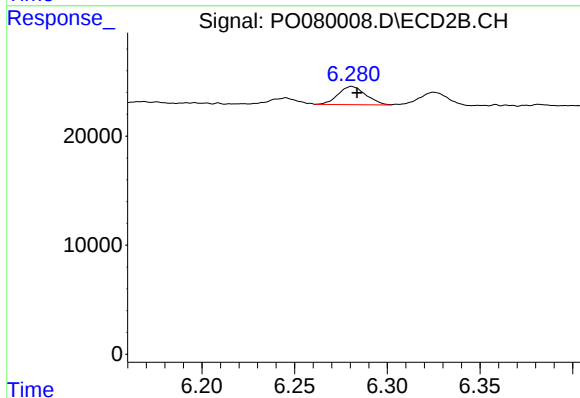
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 11451
Conc: 20.39 ng/ml



#20 AR-1242-5

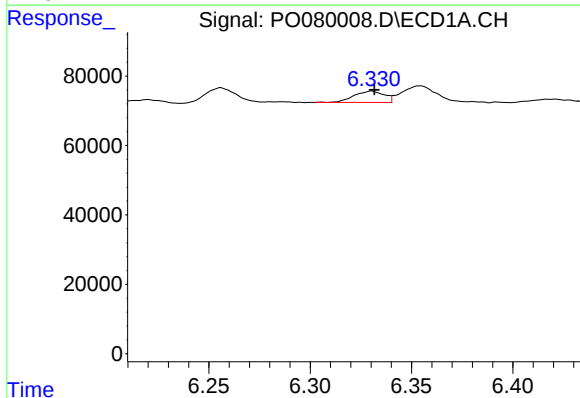
R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 34452
Conc: 27.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



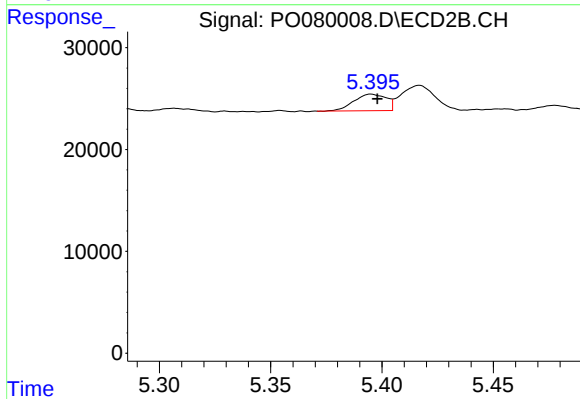
#20 AR-1242-5

R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 17422
Conc: 26.77 ng/ml



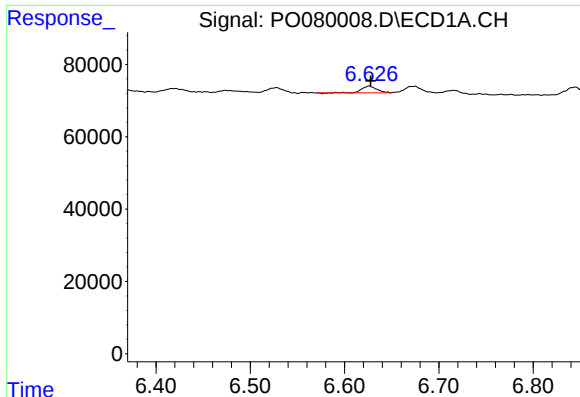
#21 AR-1248-1

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 33861
Conc: 26.71 ng/ml



#21 AR-1248-1

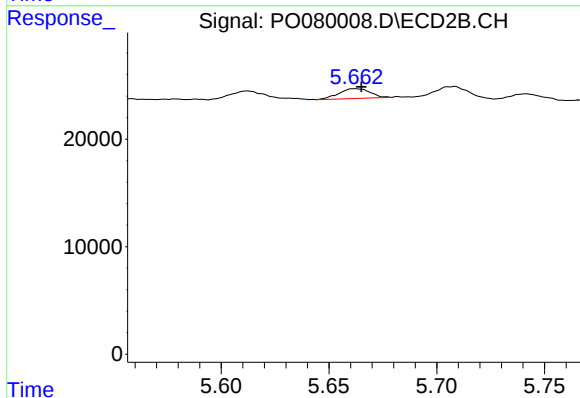
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 16440
Conc: 29.77 ng/ml



#22 AR-1248-2

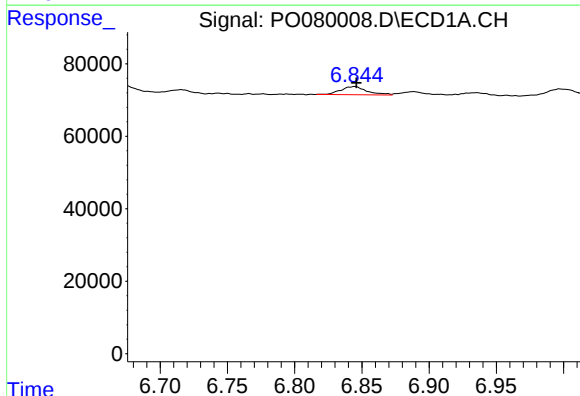
R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 20895
Conc: 11.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



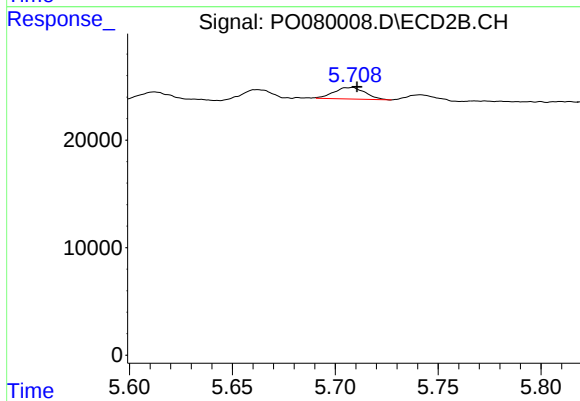
#22 AR-1248-2

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 9183
Conc: 11.15 ng/ml



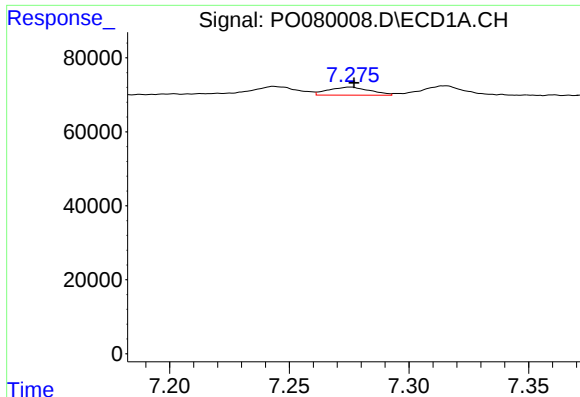
#23 AR-1248-3

R.T.: 6.845 min
Delta R.T.: -0.001 min
Response: 30986
Conc: 15.12 ng/ml



#23 AR-1248-3

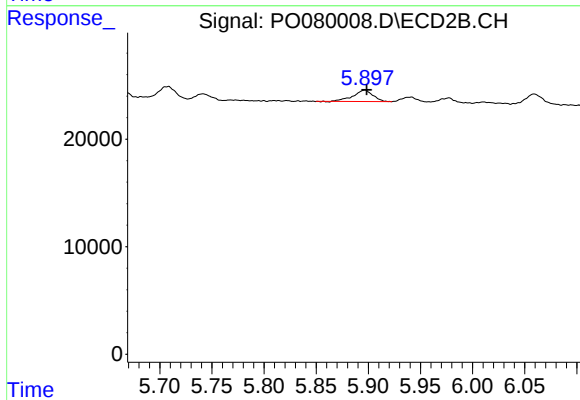
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 11451
Conc: 13.80 ng/ml



#24 AR-1248-4

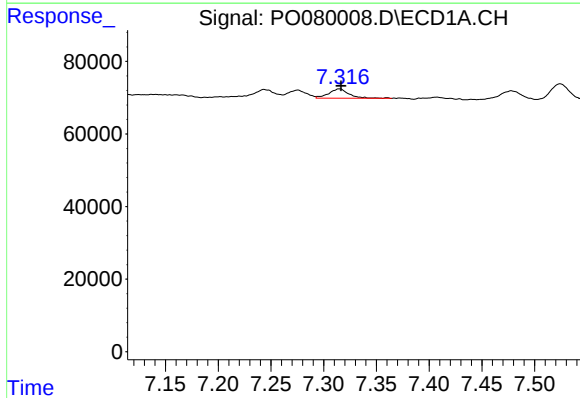
R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 26540
Conc: 11.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



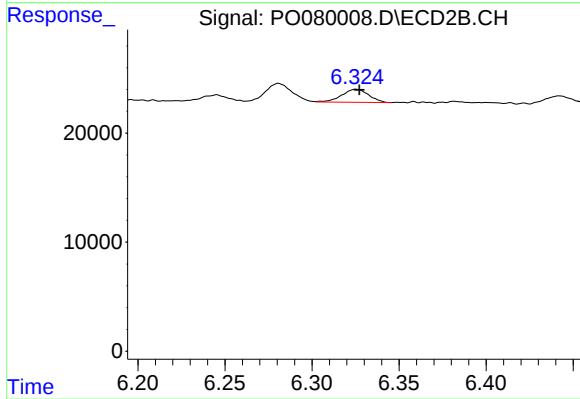
#24 AR-1248-4

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 14271
Conc: 15.10 ng/ml



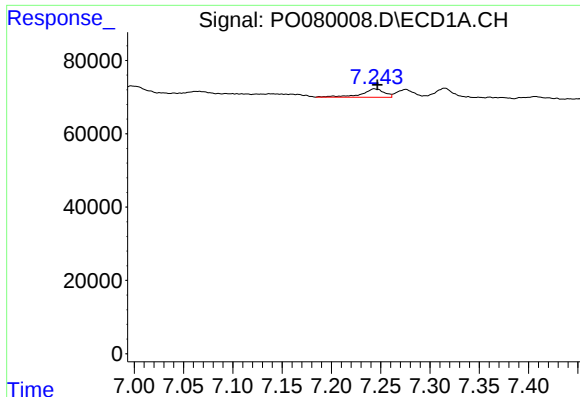
#25 AR-1248-5

R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 34452
Conc: 15.15 ng/ml



#25 AR-1248-5

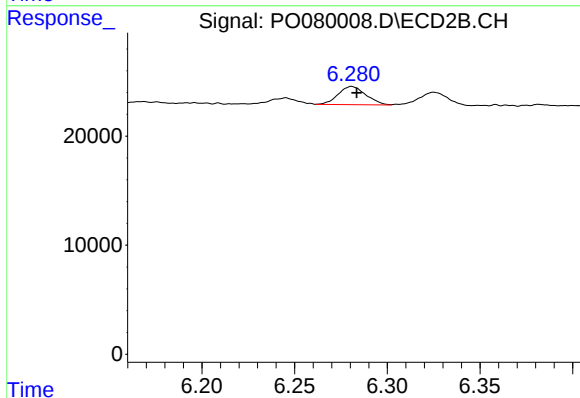
R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 12888
Conc: 14.06 ng/ml



#26 AR-1254-1

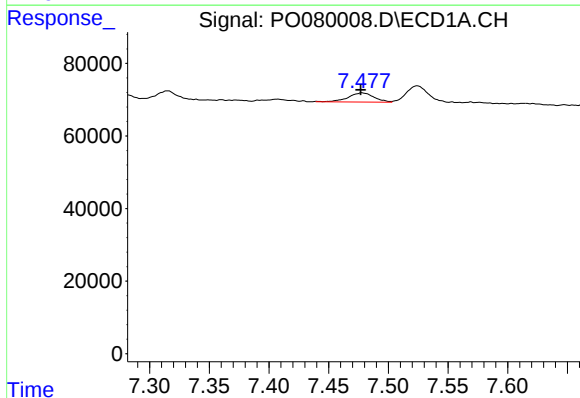
R.T.: 7.244 min
Delta R.T.: -0.003 min
Response: 37286
Conc: 17.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



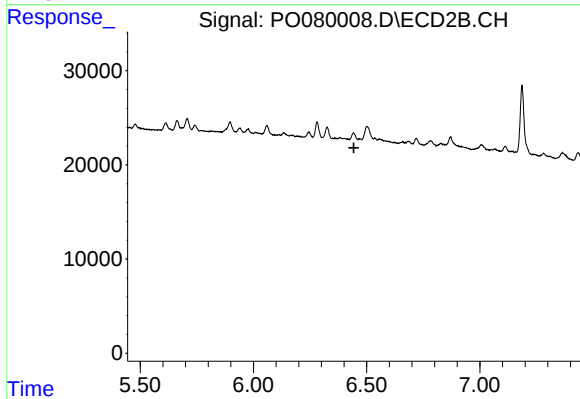
#26 AR-1254-1

R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 17422
Conc: 12.85 ng/ml



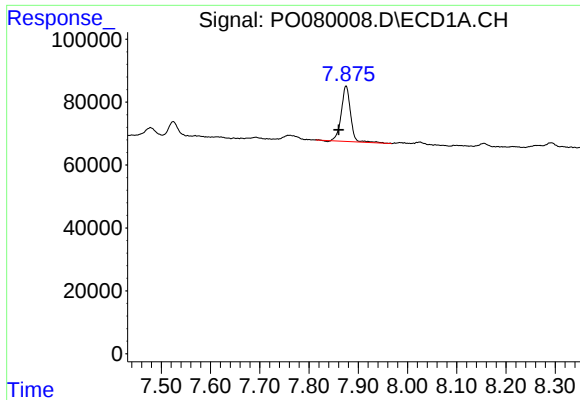
#27 AR-1254-2

R.T.: 7.478 min
Delta R.T.: 0.001 min
Response: 37761
Conc: 11.50 ng/ml



#27 AR-1254-2

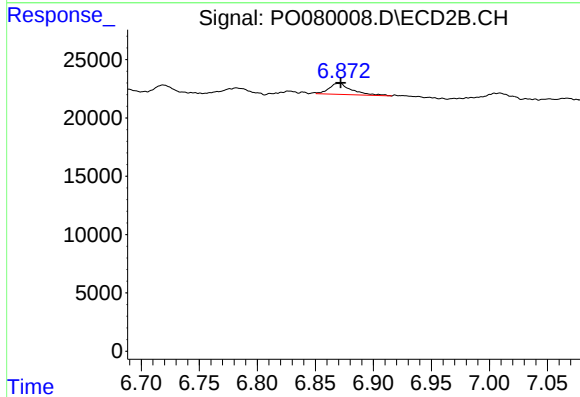
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



#28 AR-1254-3

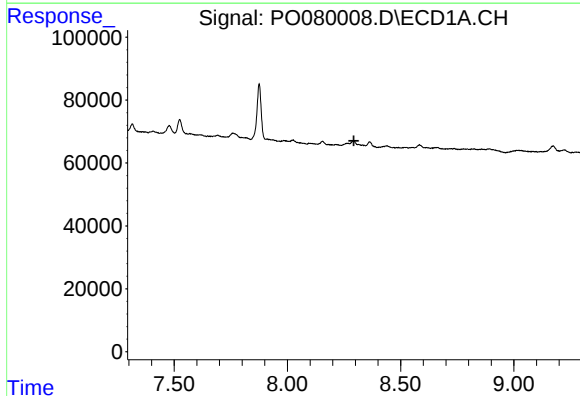
R.T.: 7.875 min
Delta R.T.: 0.015 min
Response: 229368
Conc: 66.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210565-COM-38



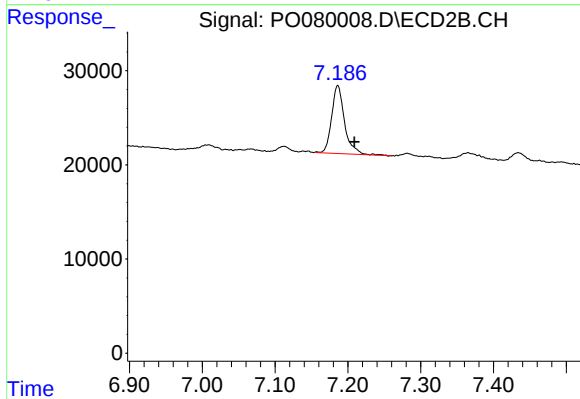
#28 AR-1254-3

R.T.: 6.871 min
Delta R.T.: -0.001 min
Response: 12889
Conc: 6.89 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.186 min
Delta R.T.: -0.023 min
Response: 88843
Conc: 58.08 ng/ml