

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041221\
 Data File : P0076922.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2021 17:26
 Operator : AJ/MA
 Sample : M1983-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 18:33:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.900	3.897	2219688	1113247	23.864	22.184
2)	SA Decachlor...	10.868	9.139	1182988	541786	12.772	11.165
Target Compounds							
3)	L1 AR-1016-1	6.241f	5.159	642774	176379	221.116	125.908 #
4)	L1 AR-1016-2	6.241	5.159	642774	176379	136.397	62.385 #
5)	L1 AR-1016-3	6.308	5.349	182629	78121	64.023	59.583
7)	L1 AR-1016-5	0.000	5.629	0	20272	N.D.	15.050 #
8)	L2 AR-1221-1	5.153	4.156	646113	152186	714.123	309.057 #
9)	L2 AR-1221-2	5.252	4.250	74148	265371	110.350	752.499 #
10)	L2 AR-1221-3	5.338	4.339	217952	173200	105.470	152.737 #
11)	L3 AR-1232-1	5.338	4.339	217952	173200	132.267	187.361 #
12)	L3 AR-1232-2	5.926	5.159	113225	176379	125.323	154.691
13)	L3 AR-1232-3	6.241	5.349	642774	78121	348.605	151.747 #
14)	L3 AR-1232-4	0.000	5.445	0	34387	N.D.	73.144 #
15)	L3 AR-1232-5	6.498f	5.629	196501	20272	343.534	40.817 #
16)	L4 AR-1242-1	6.241f	5.159	642774	176379	304.515	178.169 #
17)	L4 AR-1242-2	6.241	5.159	642774	176379	182.474	82.847 #
18)	L4 AR-1242-3	6.308	5.349	182629	78121	82.238	83.831
19)	L4 AR-1242-4	0.000	5.445	0	34387	N.D.	35.554 #
20)	L4 AR-1242-5	7.197	0.000	56485	0	28.856	N.D. #
21)	L5 AR-1248-1	6.241f	5.159	642774	176379	423.148	234.198 #
22)	L5 AR-1248-2	6.498f	0.000	196501	0	84.892	N.D. #
23)	L5 AR-1248-3	0.000	5.445	0	34387	N.D.	23.620 #
24)	L5 AR-1248-4	7.159	5.629	297852	20272	88.356	11.874 #
25)	L5 AR-1248-5	7.197	0.000	56485	0	16.389	N.D. #
26)	L6 AR-1254-1	7.123	0.000	12475	0	3.925	N.D. #
27)	L6 AR-1254-2	0.000	6.140f	0	82636	N.D.	36.085 #
28)	L6 AR-1254-3	0.000	6.569	0	28073	N.D.	7.943 #

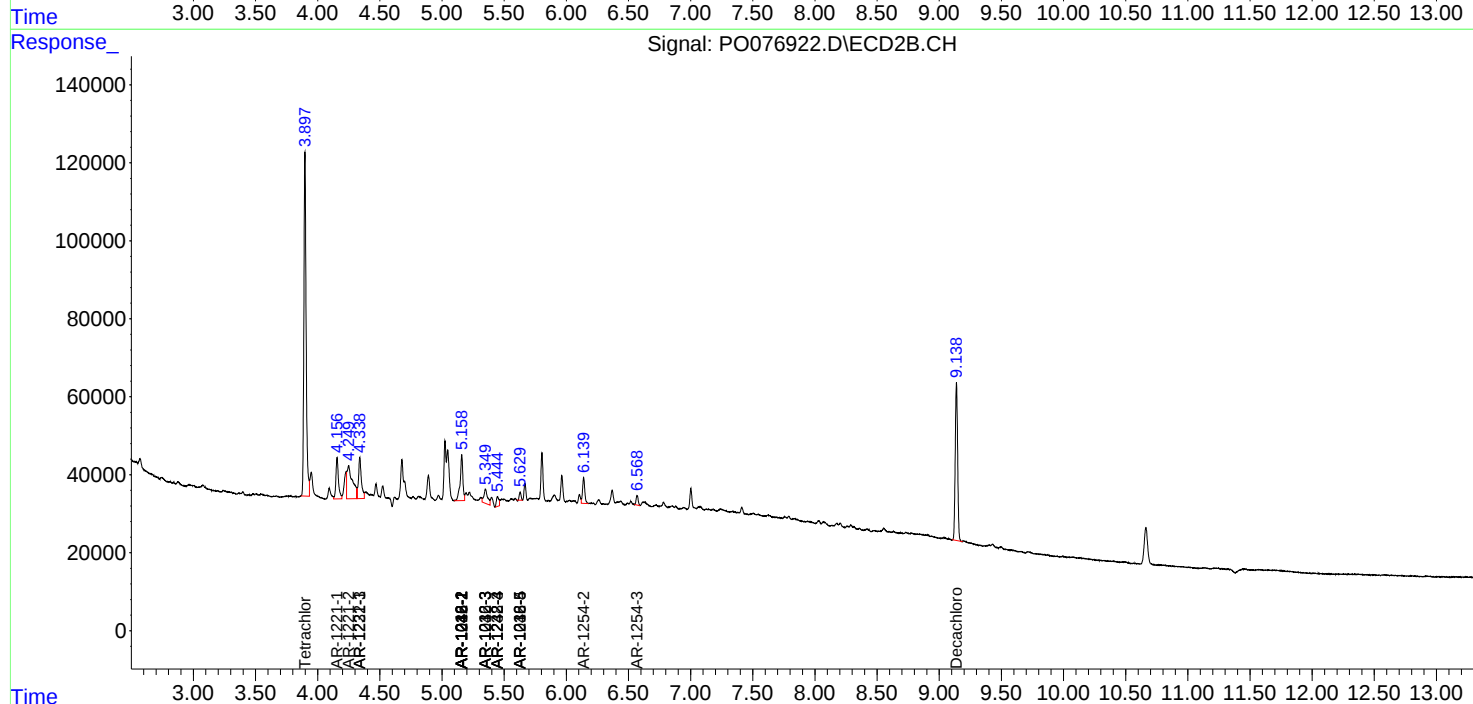
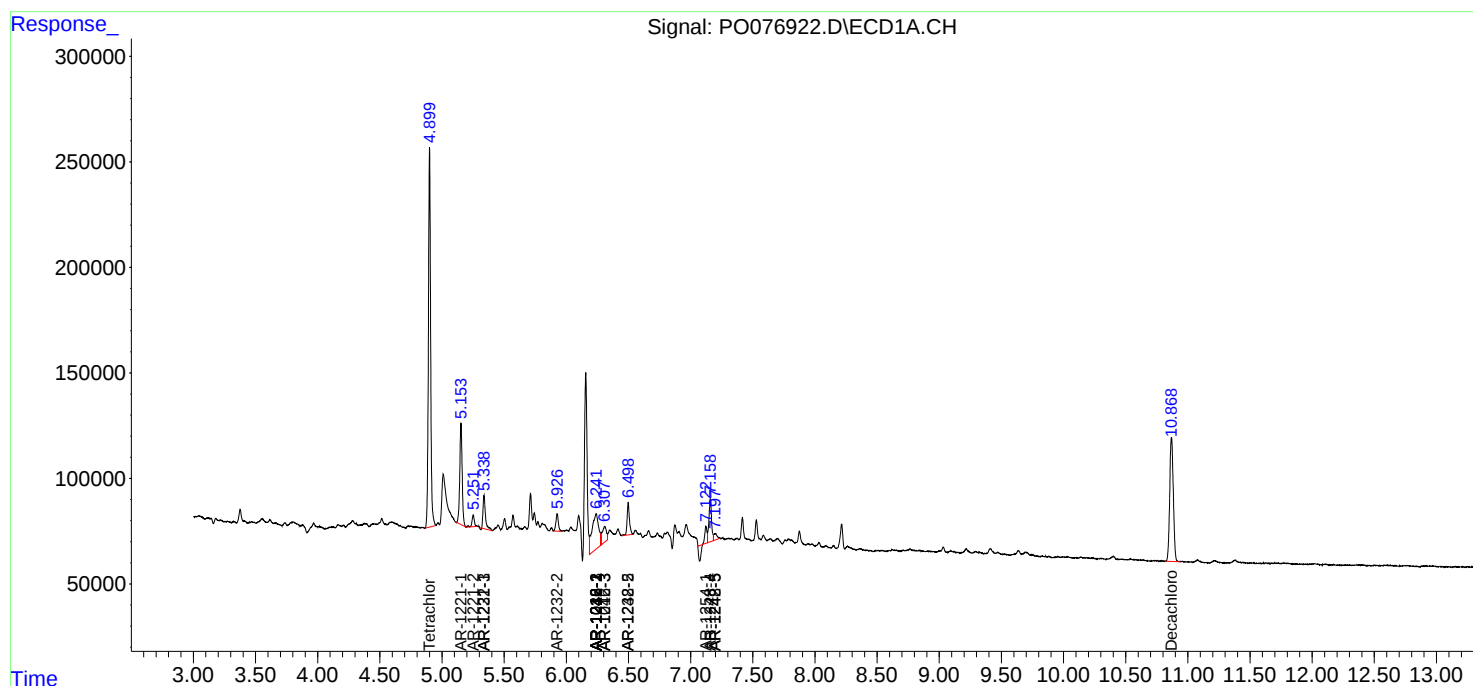
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

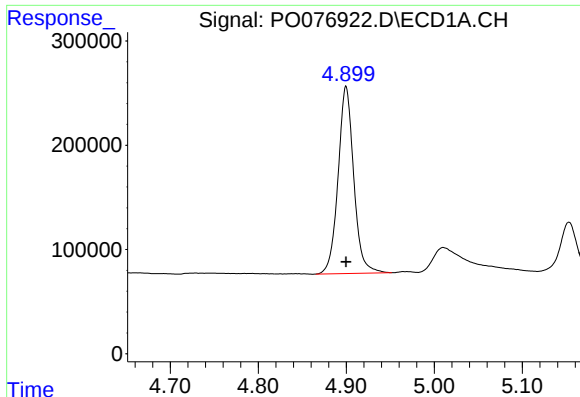
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041221\
Data File : P0076922.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2021 17:26
Operator : AJ/MA
Sample : M1983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 18:33:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

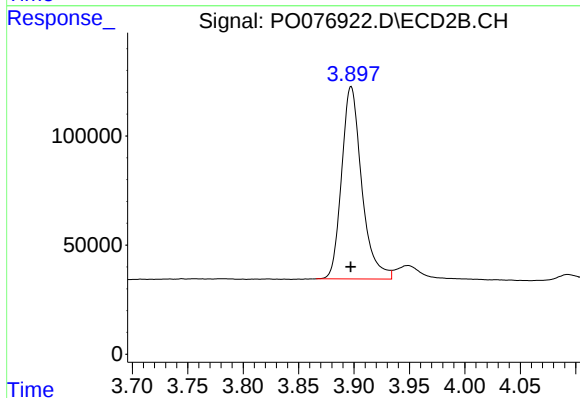




#1 Tetrachloro-m-xylene

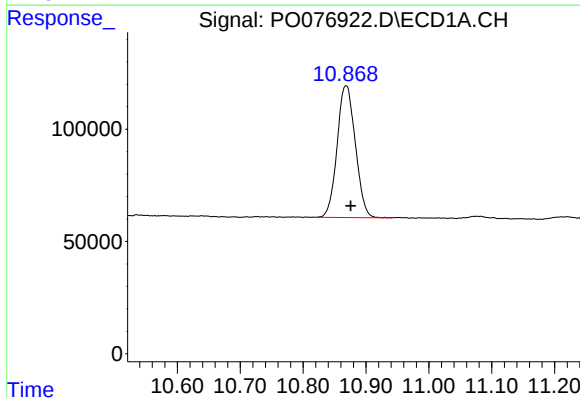
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2219688
Conc: 23.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



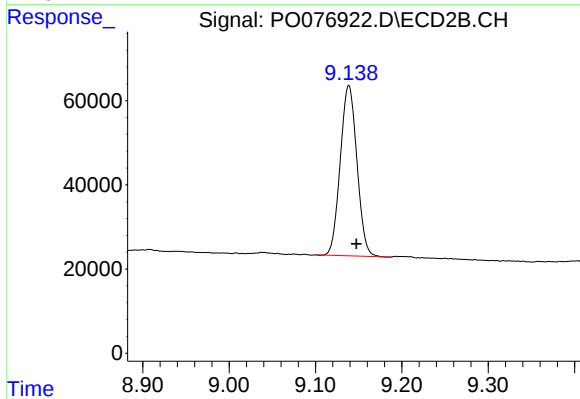
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 1113247
Conc: 22.18 ng/ml



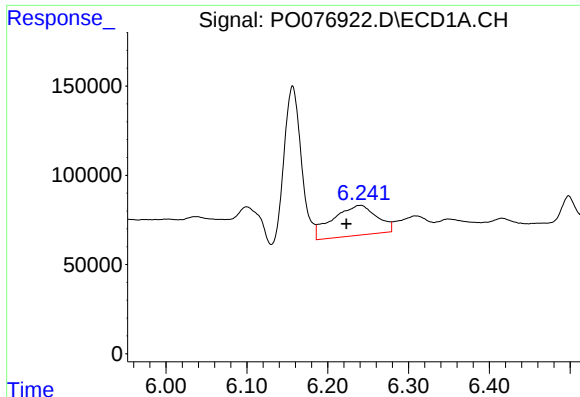
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.007 min
Response: 1182988
Conc: 12.77 ng/ml



#2 Decachlorobiphenyl

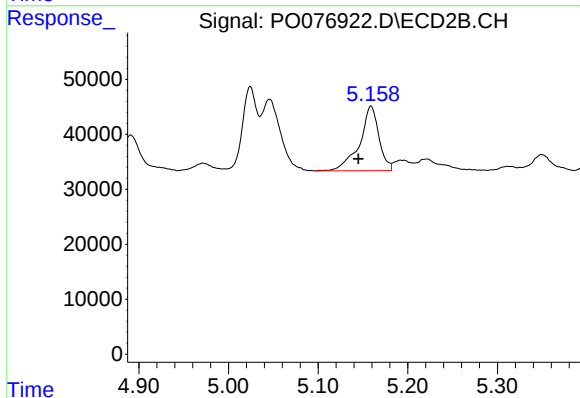
R.T.: 9.139 min
Delta R.T.: -0.009 min
Response: 541786
Conc: 11.16 ng/ml



#3 AR-1016-1

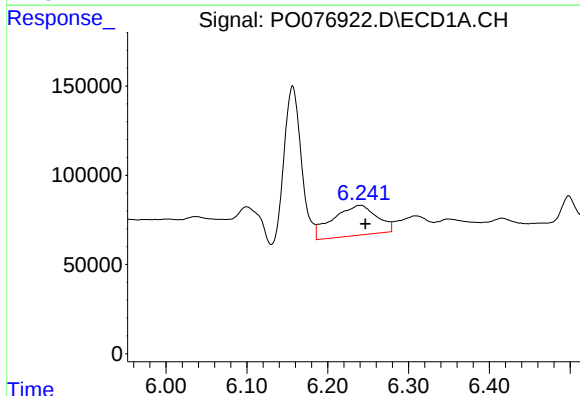
R.T.: 6.241 min
Delta R.T.: 0.018 min
Response: 642774
Conc: 221.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



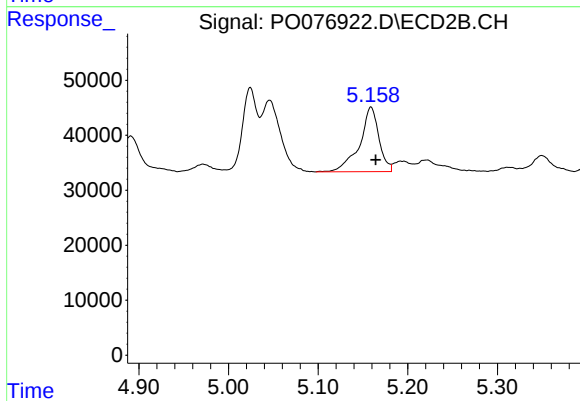
#3 AR-1016-1

R.T.: 5.159 min
Delta R.T.: 0.014 min
Response: 176379
Conc: 125.91 ng/ml



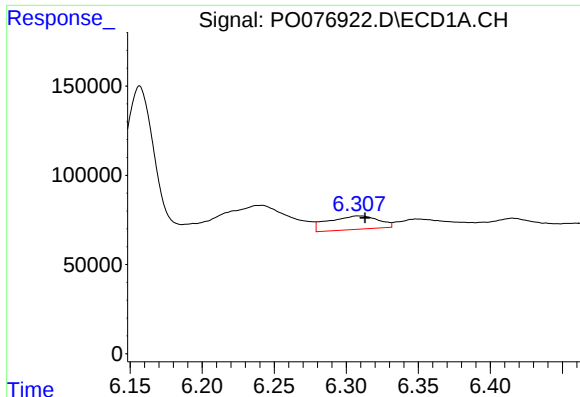
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: -0.006 min
Response: 642774
Conc: 136.40 ng/ml



#4 AR-1016-2

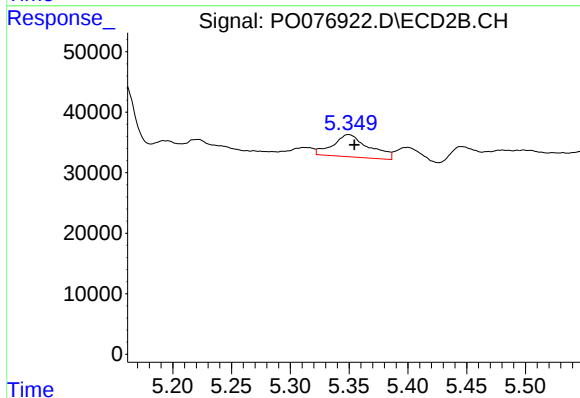
R.T.: 5.159 min
Delta R.T.: -0.005 min
Response: 176379
Conc: 62.38 ng/ml



#5 AR-1016-3

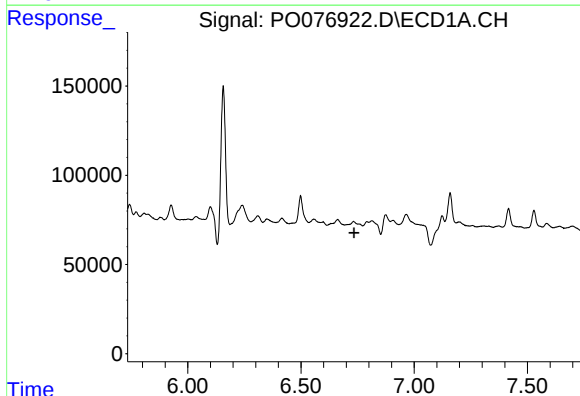
R.T.: 6.308 min
Delta R.T.: -0.005 min
Response: 182629
Conc: 64.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



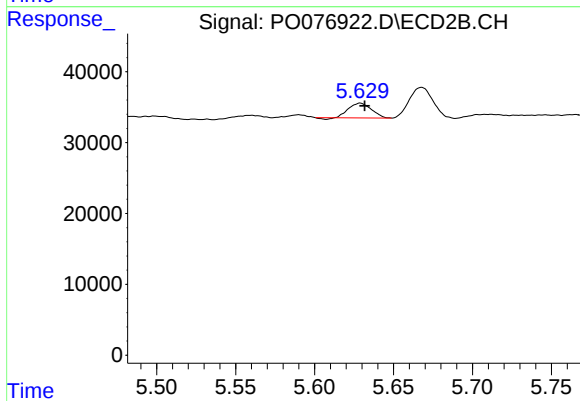
#5 AR-1016-3

R.T.: 5.349 min
Delta R.T.: -0.005 min
Response: 78121
Conc: 59.58 ng/ml



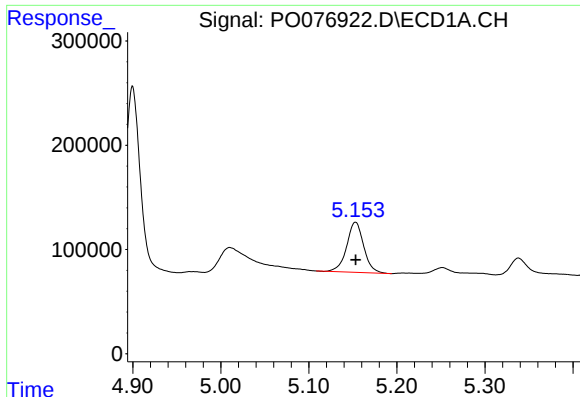
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



#7 AR-1016-5

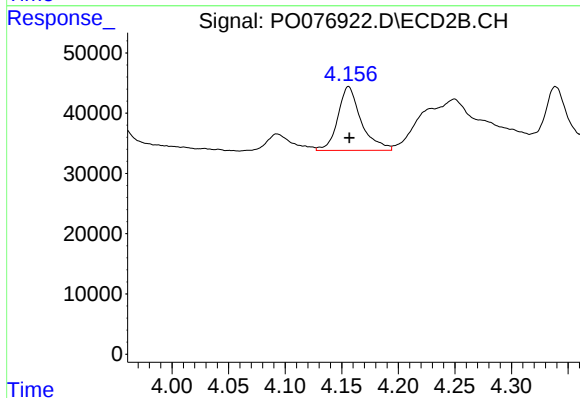
R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 20272
Conc: 15.05 ng/ml



#8 AR-1221-1

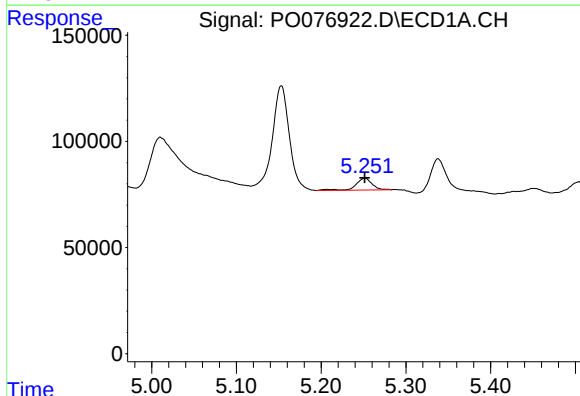
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 646113
Conc: 714.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



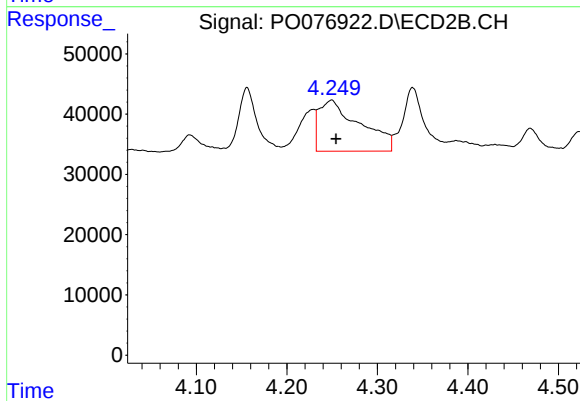
#8 AR-1221-1

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 152186
Conc: 309.06 ng/ml



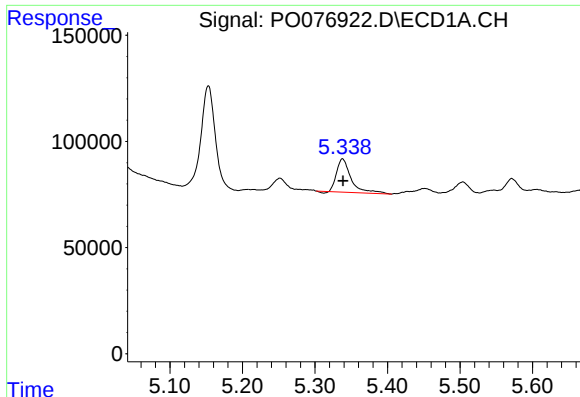
#9 AR-1221-2

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 74148
Conc: 110.35 ng/ml



#9 AR-1221-2

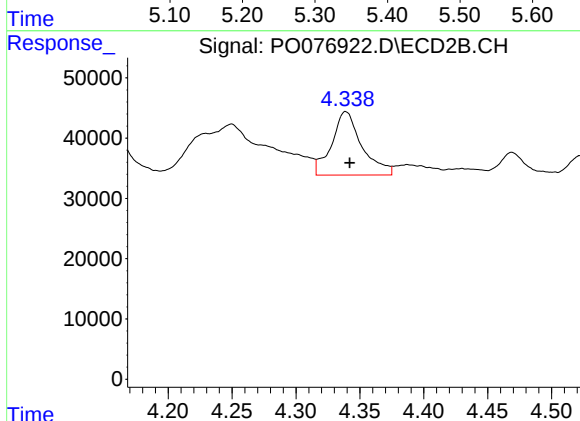
R.T.: 4.250 min
Delta R.T.: -0.005 min
Response: 265371
Conc: 752.50 ng/ml



#10 AR-1221-3

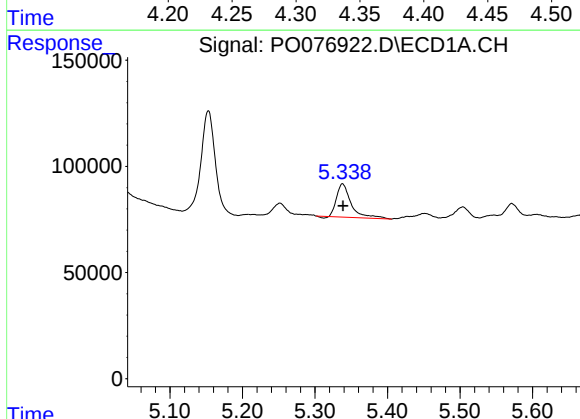
R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 217952
Conc: 105.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



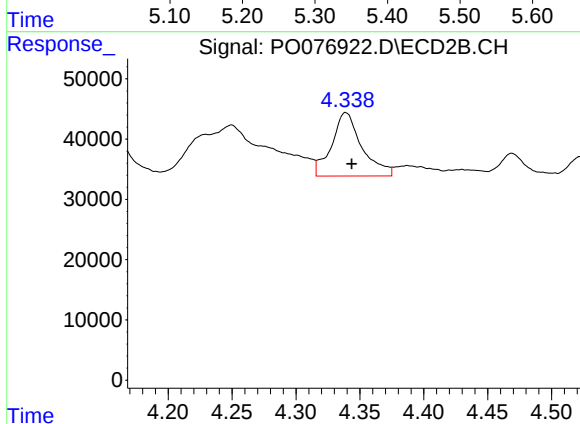
#10 AR-1221-3

R.T.: 4.339 min
Delta R.T.: -0.003 min
Response: 173200
Conc: 152.74 ng/ml



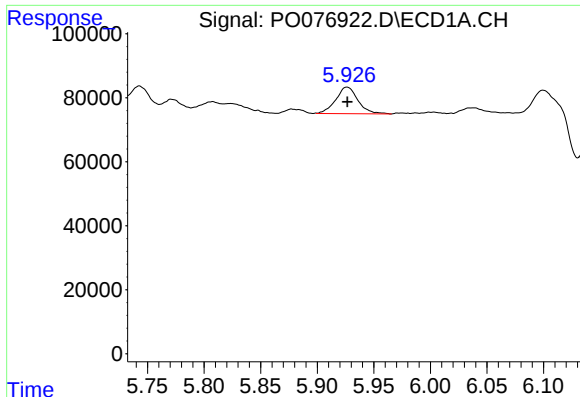
#11 AR-1232-1

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 217952
Conc: 132.27 ng/ml



#11 AR-1232-1

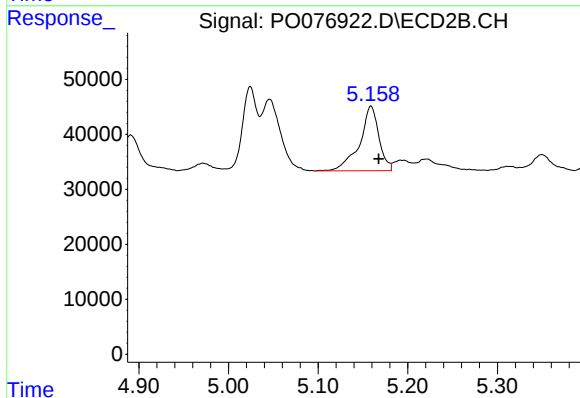
R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 173200
Conc: 187.36 ng/ml



#12 AR-1232-2

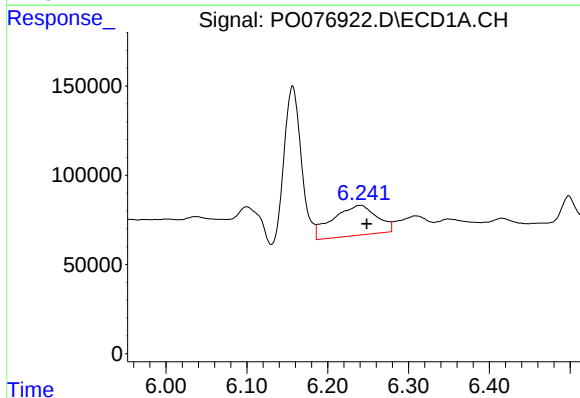
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 113225
Conc: 125.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



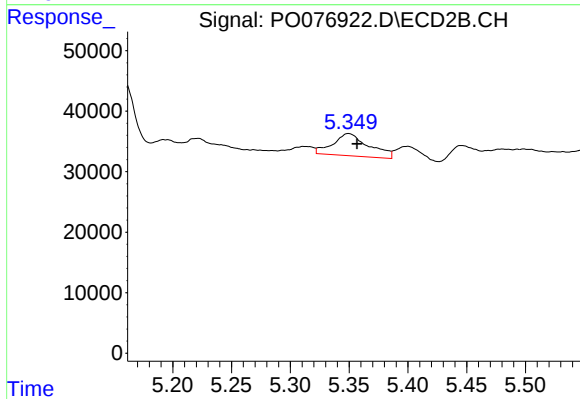
#12 AR-1232-2

R.T.: 5.159 min
Delta R.T.: -0.009 min
Response: 176379
Conc: 154.69 ng/ml



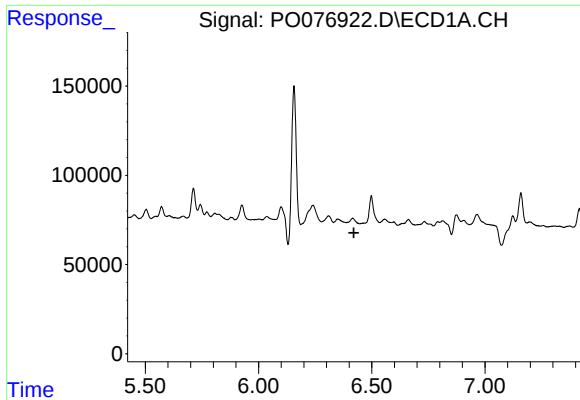
#13 AR-1232-3

R.T.: 6.241 min
Delta R.T.: -0.008 min
Response: 642774
Conc: 348.60 ng/ml



#13 AR-1232-3

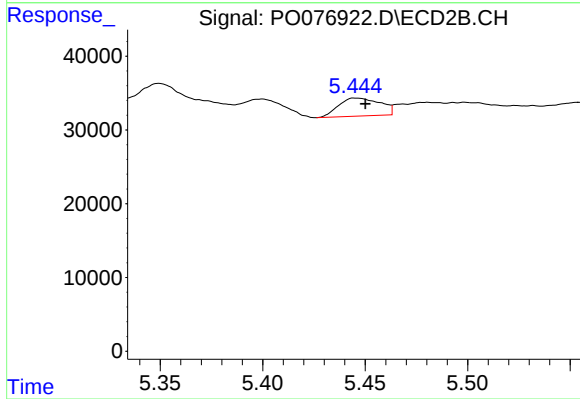
R.T.: 5.349 min
Delta R.T.: -0.008 min
Response: 78121
Conc: 151.75 ng/ml



#14 AR-1232-4

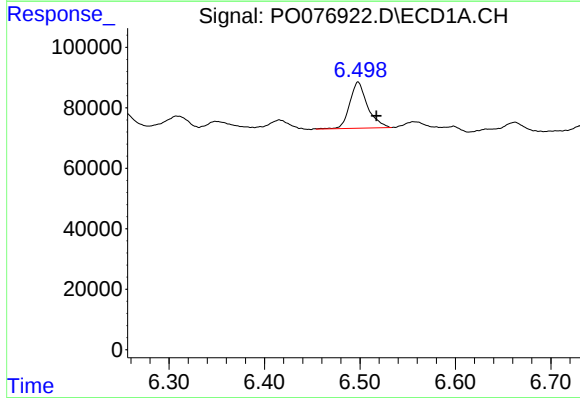
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



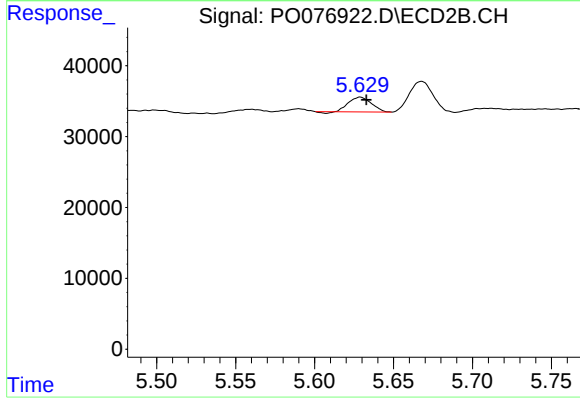
#14 AR-1232-4

R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 34387
Conc: 73.14 ng/ml



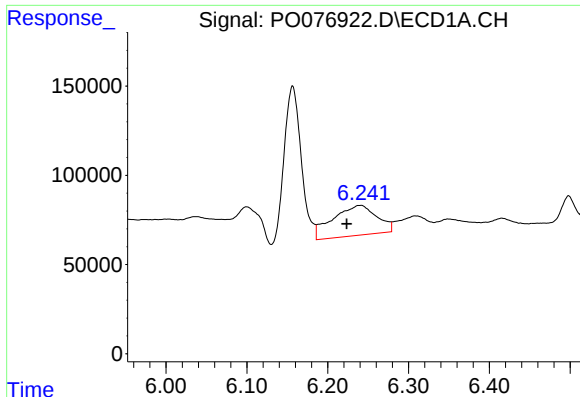
#15 AR-1232-5

R.T.: 6.498 min
Delta R.T.: -0.019 min
Response: 196501
Conc: 343.53 ng/ml



#15 AR-1232-5

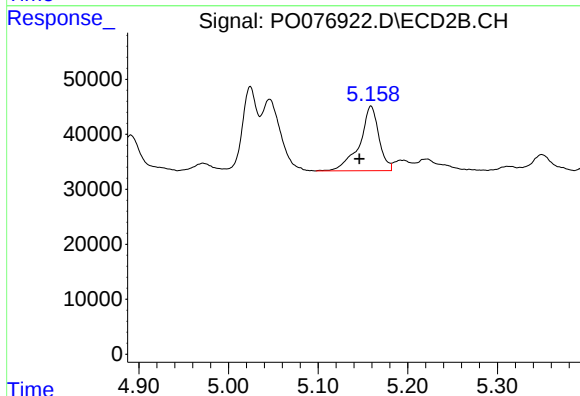
R.T.: 5.629 min
Delta R.T.: -0.004 min
Response: 20272
Conc: 40.82 ng/ml



#16 AR-1242-1

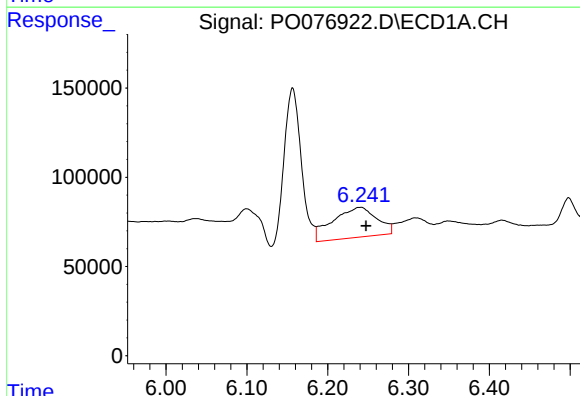
R.T.: 6.241 min
Delta R.T.: 0.017 min
Response: 642774
Conc: 304.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



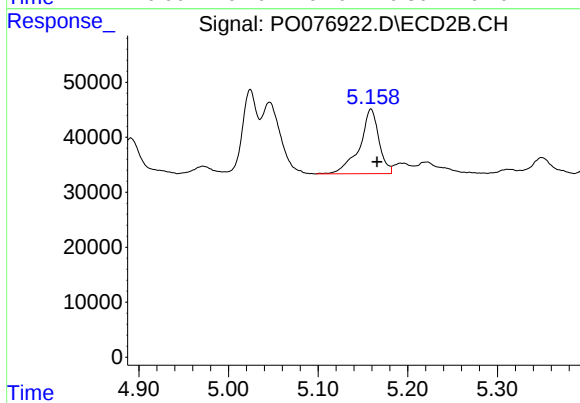
#16 AR-1242-1

R.T.: 5.159 min
Delta R.T.: 0.013 min
Response: 176379
Conc: 178.17 ng/ml



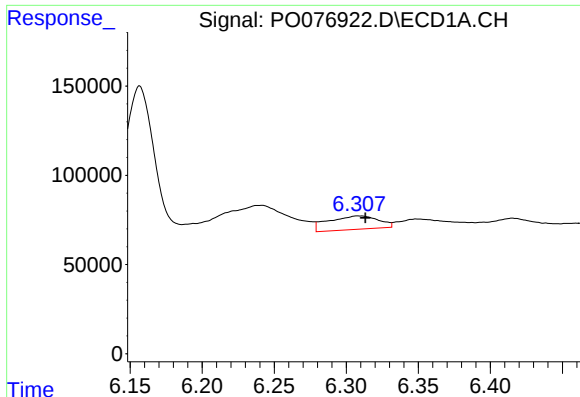
#17 AR-1242-2

R.T.: 6.241 min
Delta R.T.: -0.007 min
Response: 642774
Conc: 182.47 ng/ml



#17 AR-1242-2

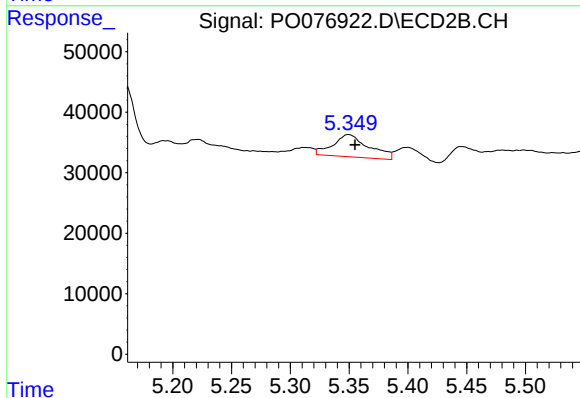
R.T.: 5.159 min
Delta R.T.: -0.007 min
Response: 176379
Conc: 82.85 ng/ml



#18 AR-1242-3

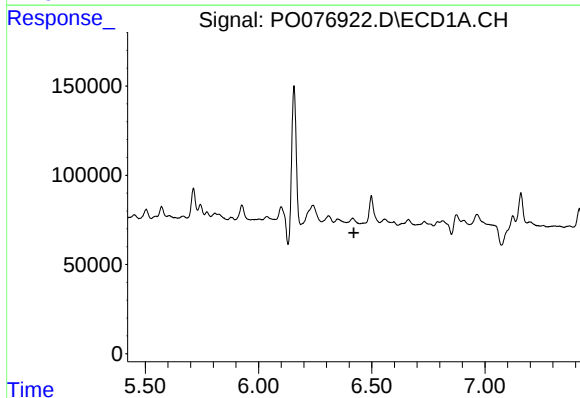
R.T.: 6.308 min
Delta R.T.: -0.005 min
Response: 182629
Conc: 82.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



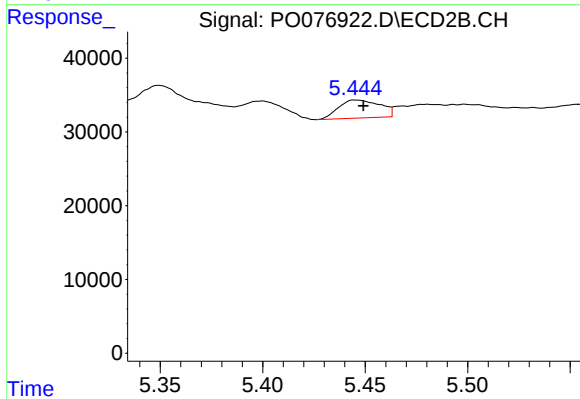
#18 AR-1242-3

R.T.: 5.349 min
Delta R.T.: -0.006 min
Response: 78121
Conc: 83.83 ng/ml



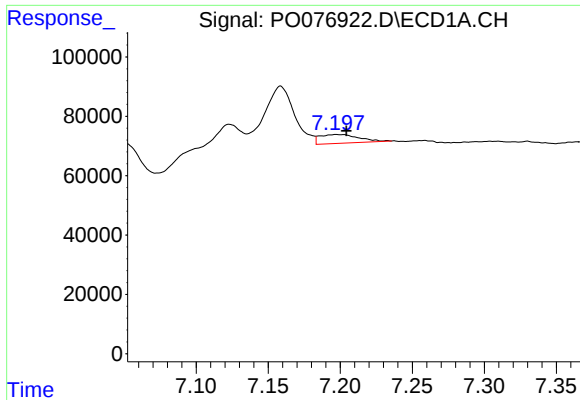
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#19 AR-1242-4

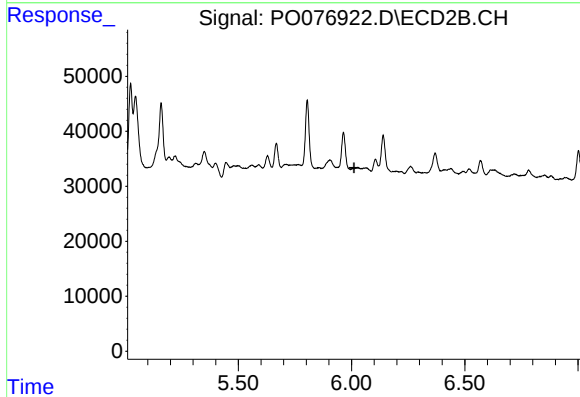
R.T.: 5.445 min
Delta R.T.: -0.004 min
Response: 34387
Conc: 35.55 ng/ml



#20 AR-1242-5

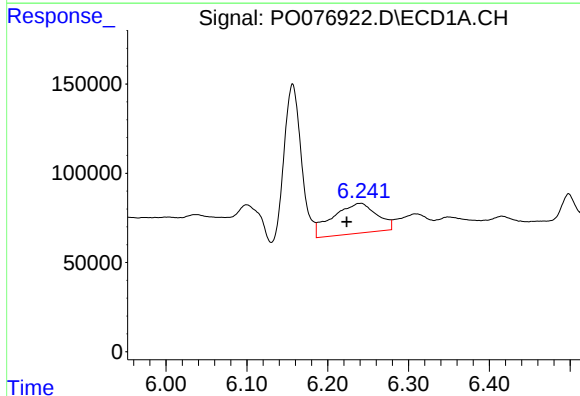
R.T.: 7.197 min
Delta R.T.: -0.007 min
Response: 56485
Conc: 28.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



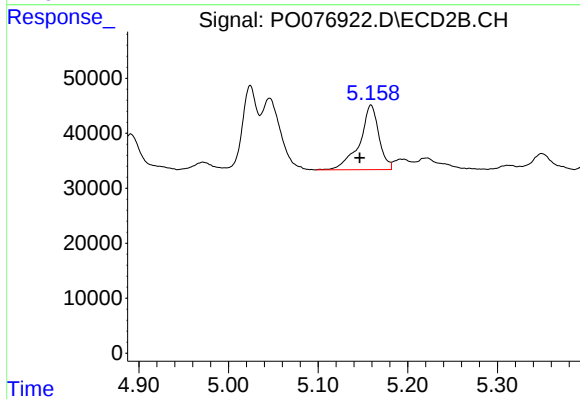
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



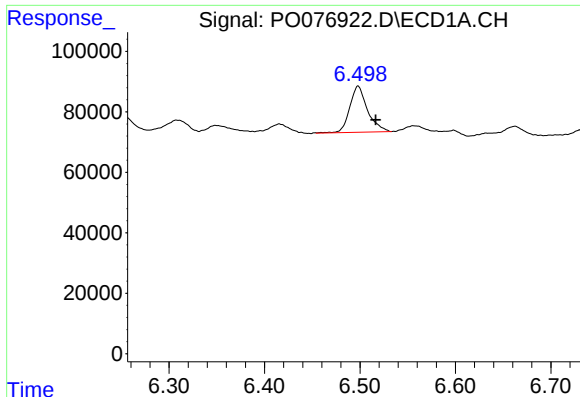
#21 AR-1248-1

R.T.: 6.241 min
Delta R.T.: 0.017 min
Response: 642774
Conc: 423.15 ng/ml



#21 AR-1248-1

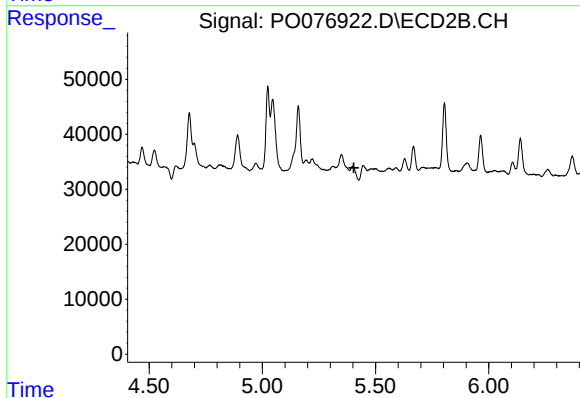
R.T.: 5.159 min
Delta R.T.: 0.013 min
Response: 176379
Conc: 234.20 ng/ml



#22 AR-1248-2

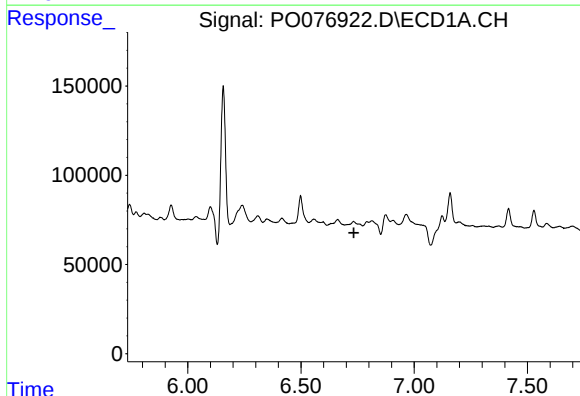
R.T.: 6.498 min
Delta R.T.: -0.019 min
Response: 196501
Conc: 84.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



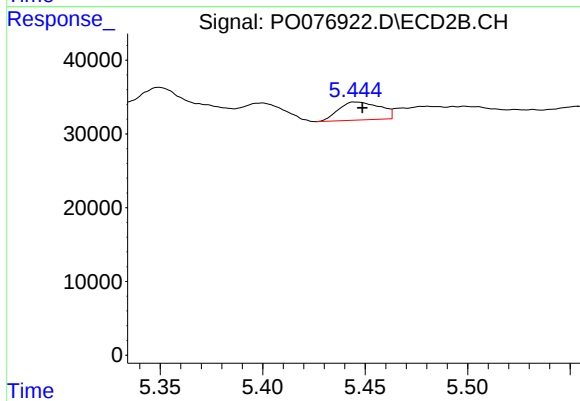
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



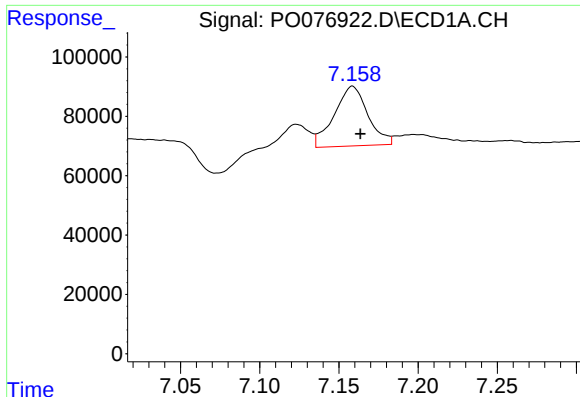
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



#23 AR-1248-3

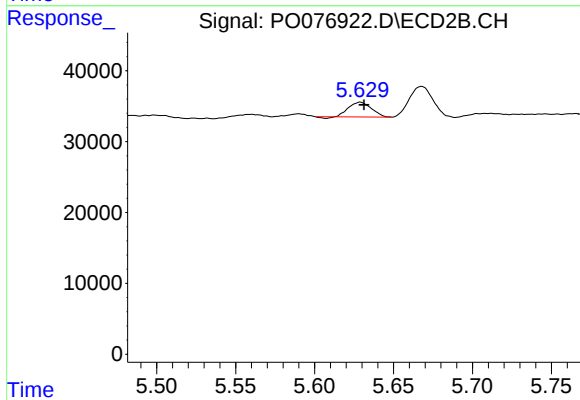
R.T.: 5.445 min
Delta R.T.: -0.004 min
Response: 34387
Conc: 23.62 ng/ml



#24 AR-1248-4

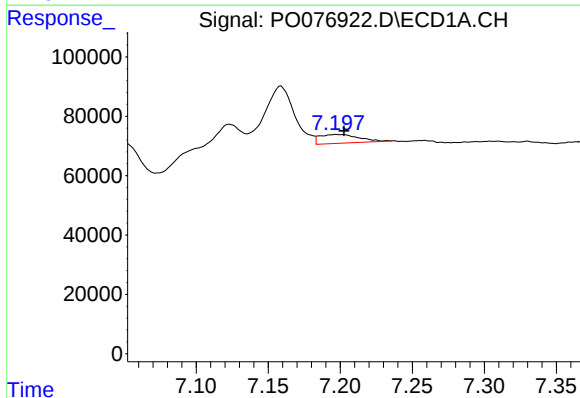
R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 297852
Conc: 88.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



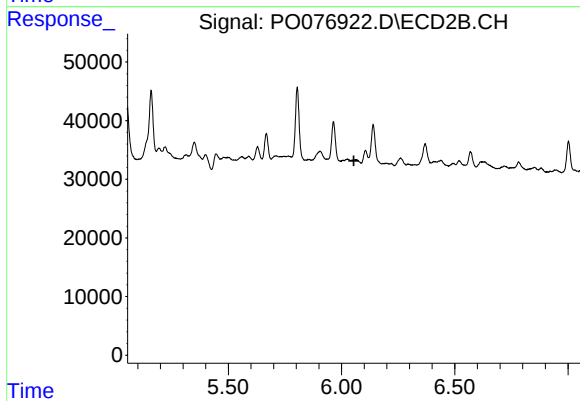
#24 AR-1248-4

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 20272
Conc: 11.87 ng/ml



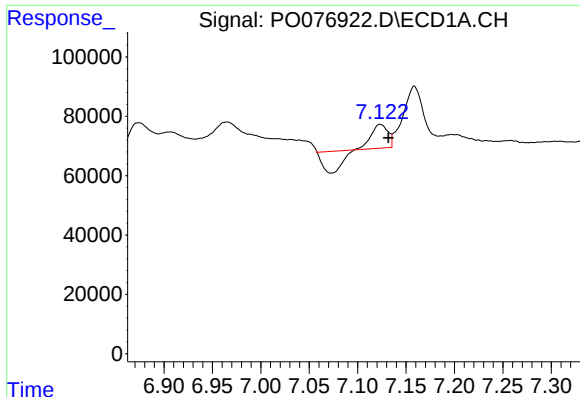
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 56485
Conc: 16.39 ng/ml



#25 AR-1248-5

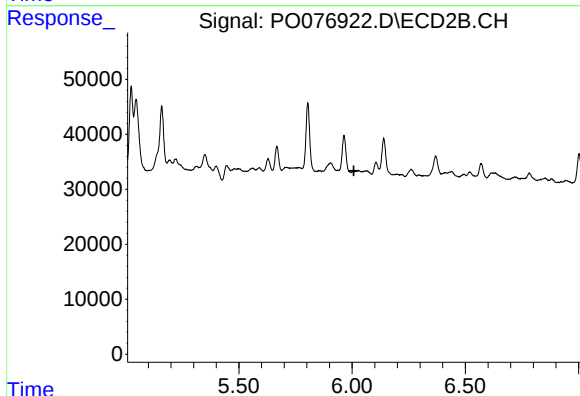
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#26 AR-1254-1

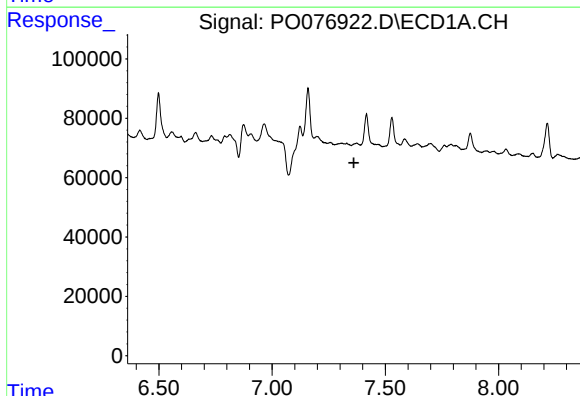
R.T.: 7.123 min
Delta R.T.: -0.009 min
Response: 12475
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



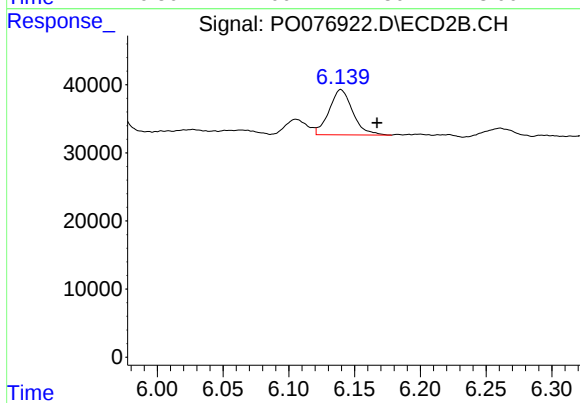
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



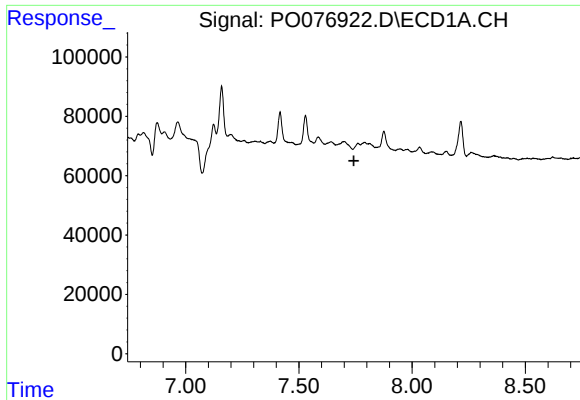
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#27 AR-1254-2

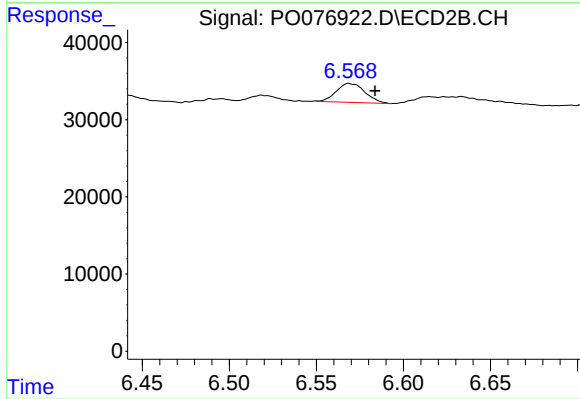
R.T.: 6.140 min
Delta R.T.: -0.027 min
Response: 82636
Conc: 36.09 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#28 AR-1254-3

R.T.: 6.569 min
Delta R.T.: -0.015 min
Response: 28073
Conc: 7.94 ng/ml