

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
 Data File : P0075899.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 12:23
 Operator : DD\AJ
 Sample : M1552-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 14:01:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.927	3.944	1061037	807738	17.801	18.107
2)	SA Decachlor...	10.941	9.223	522323	484480	15.900	13.324
Target Compounds							
3)	L1 AR-1016-1	6.273f	5.215f	33104	35281	18.225	23.499 #
4)	L1 AR-1016-2	6.273	5.215	33104	35281	11.822	14.785 #
10)	L2 AR-1221-3	5.380	4.388	62193	29309	41.081	24.375 #
11)	L3 AR-1232-1	5.380	4.388	62193	29309	51.456	29.187 #
12)	L3 AR-1232-2	0.000	5.215	0	35281	N.D.	32.456 #
13)	L3 AR-1232-3	6.273	0.000	33104	0	28.397	N.D. #
16)	L4 AR-1242-1	6.273f	5.215f	33104	35281	22.741	29.663 #
17)	L4 AR-1242-2	6.273	5.215	33104	35281	14.840	18.164
20)	L4 AR-1242-5	0.000	6.063	0	14352	N.D.	12.136 #
21)	L5 AR-1248-1	6.273f	5.215f	33104	35281	30.371	38.231 #
24)	L5 AR-1248-4	7.197	0.000	29357	0	15.365	N.D. #
26)	L6 AR-1254-1	7.143f	6.063	18938	14352	9.110	5.520 #
27)	L6 AR-1254-2	7.397	0.000	23671	0	7.503	N.D. #
28)	L6 AR-1254-3	7.780	6.641	26558	29999	8.512	8.622
29)	L6 AR-1254-4	8.074	0.000	47696	0	21.818	N.D. #
30)	L6 AR-1254-5	8.508	7.308	291178	89178	127.924	28.687 #
31)	L7 AR-1260-1	7.946	6.796f	25504	80834	11.990	35.617 #
32)	L7 AR-1260-2	8.208	6.976	162767	40243	67.135	14.542 #
33)	L7 AR-1260-3	8.574	7.128	196037	25116	107.835	9.708 #
34)	L7 AR-1260-4	8.803	7.613	63828	7145	29.362	3.384 #
35)	L7 AR-1260-5	9.135	7.859	36068	47676	9.473	9.502
36)	L8 AR-1262-1	8.574	7.308	196037	89178	68.861	51.811
37)	L8 AR-1262-2	9.135	7.859	36068	47676	7.915	8.554
38)	L8 AR-1262-3	9.469f	0.000	25635	0	8.478	N.D. #
39)	L8 AR-1262-4	9.539	8.208	31557	30319	13.813	7.213 #
40)	L8 AR-1262-5	0.000	8.709	0	15432	N.D.	8.539 #
41)	L9 AR-1268-1	9.469f	0.000	25635	0	4.877	N.D. #
42)	L9 AR-1268-2	9.539	8.208	31557	30319	6.753	5.119
44)	L9 AR-1268-4	0.000	8.709	0	15432	N.D.	7.829 #

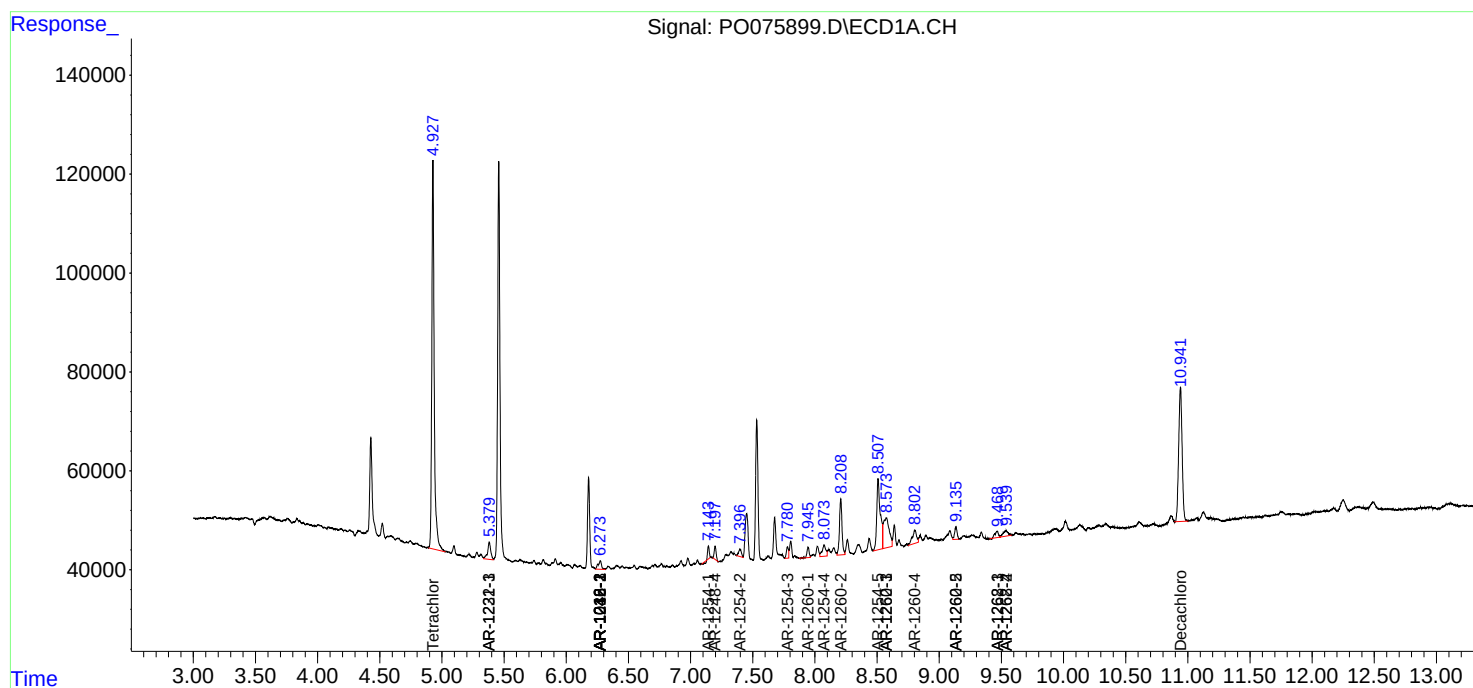
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

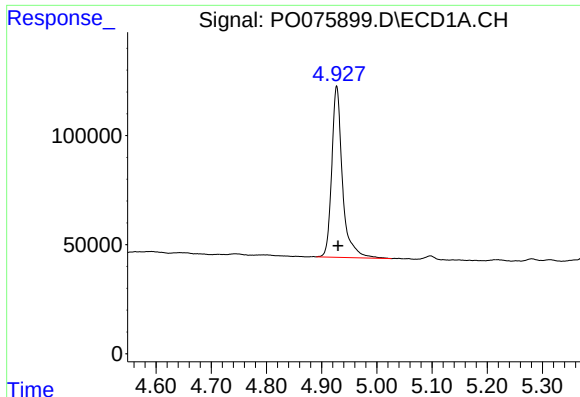
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
Data File : P0075899.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 12:23
Operator : DD\AJ
Sample : M1552-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 14:01:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

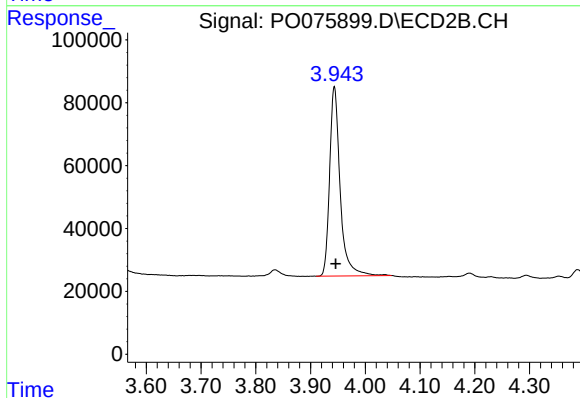




#1 Tetrachloro-m-xylene

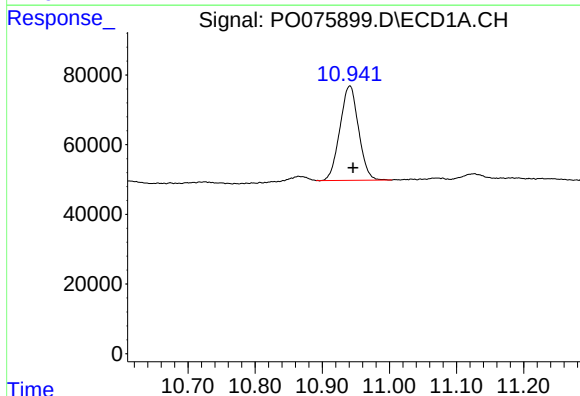
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 1061037
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



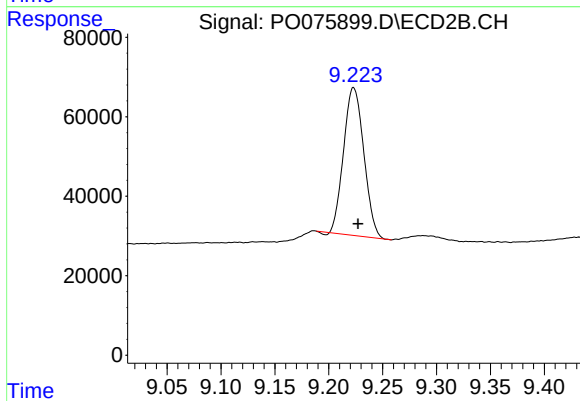
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.003 min
Response: 807738
Conc: 18.11 ng/ml



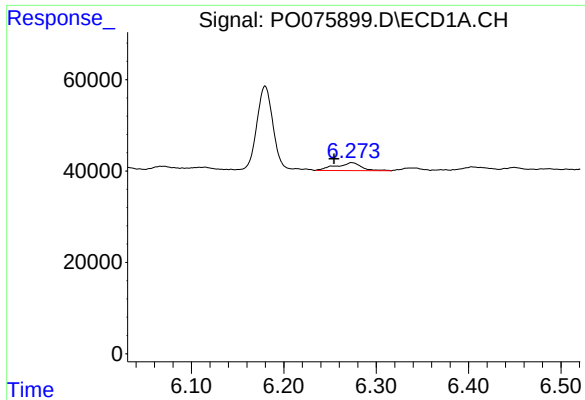
#2 Decachlorobiphenyl

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 522323
Conc: 15.90 ng/ml



#2 Decachlorobiphenyl

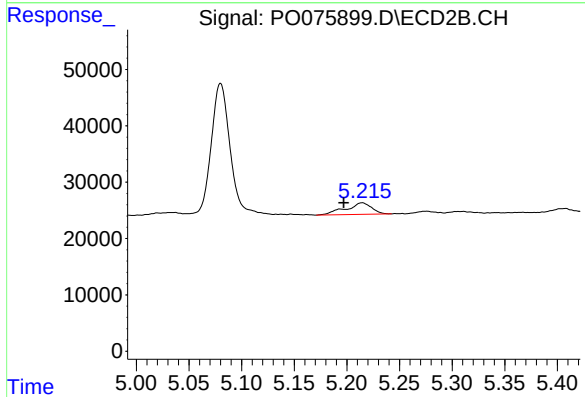
R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 484480
Conc: 13.32 ng/ml



#3 AR-1016-1

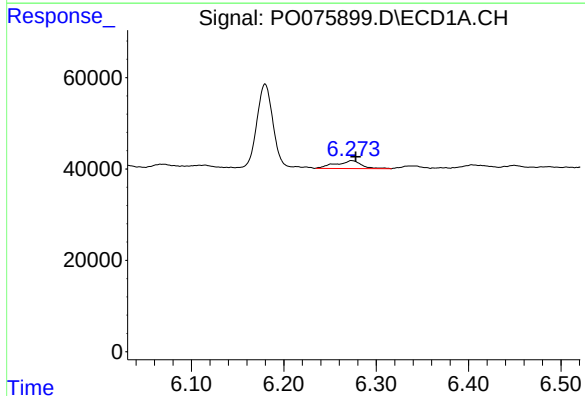
R.T.: 6.273 min
Delta R.T.: 0.019 min
Response: 33104
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



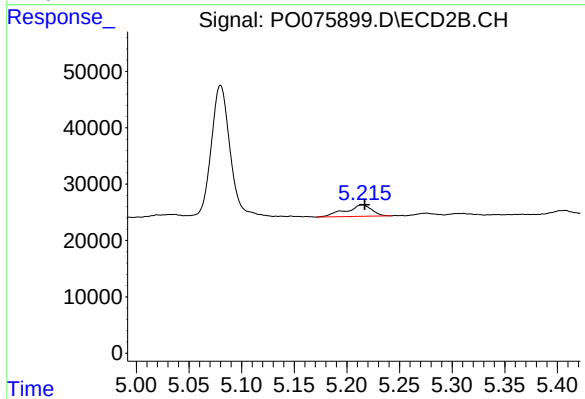
#3 AR-1016-1

R.T.: 5.215 min
Delta R.T.: 0.018 min
Response: 35281
Conc: 23.50 ng/ml



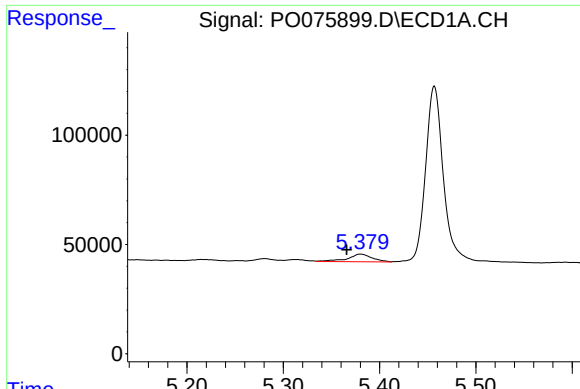
#4 AR-1016-2

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 33104
Conc: 11.82 ng/ml



#4 AR-1016-2

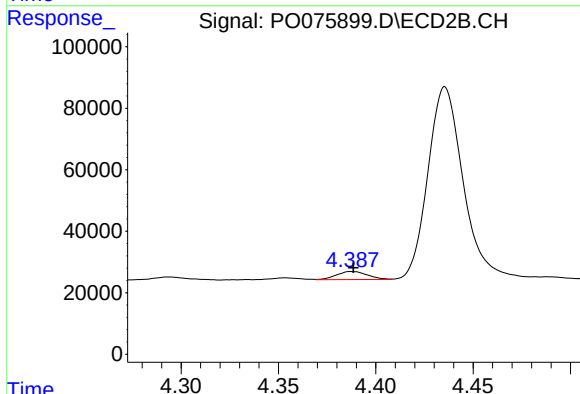
R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 35281
Conc: 14.78 ng/ml



#10 AR-1221-3

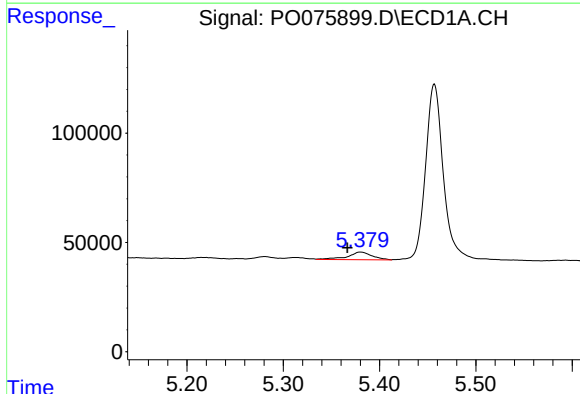
R.T.: 5.380 min
Delta R.T.: 0.014 min
Response: 62193
Conc: 41.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



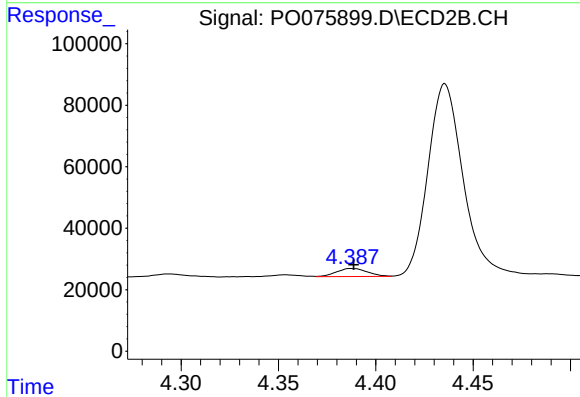
#10 AR-1221-3

R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 29309
Conc: 24.38 ng/ml



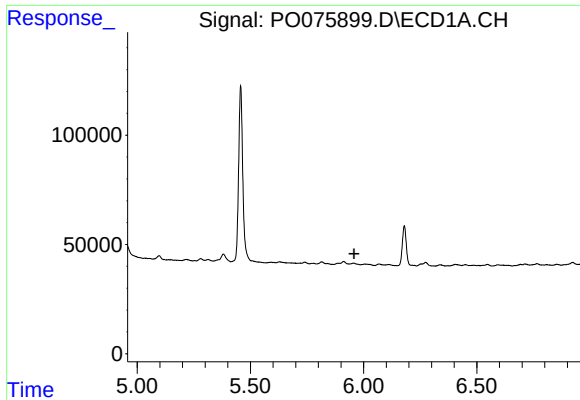
#11 AR-1232-1

R.T.: 5.380 min
Delta R.T.: 0.014 min
Response: 62193
Conc: 51.46 ng/ml



#11 AR-1232-1

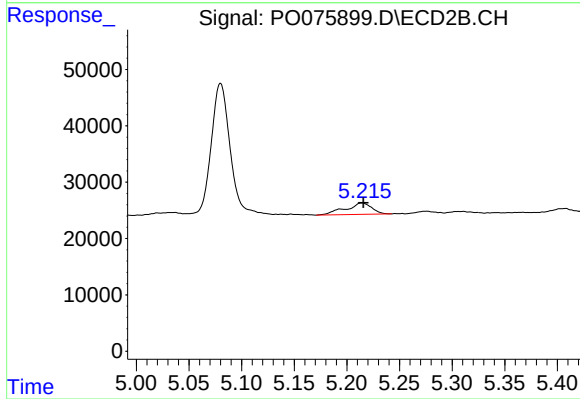
R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 29309
Conc: 29.19 ng/ml



#12 AR-1232-2

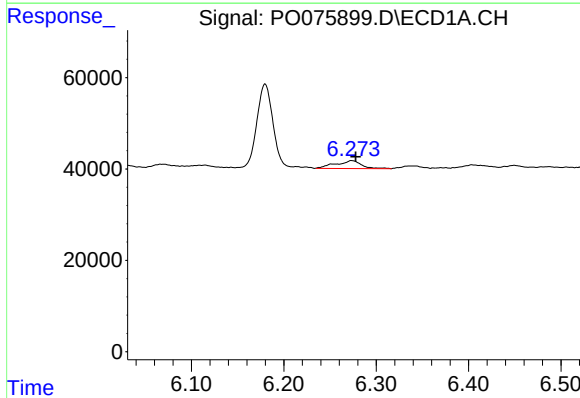
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



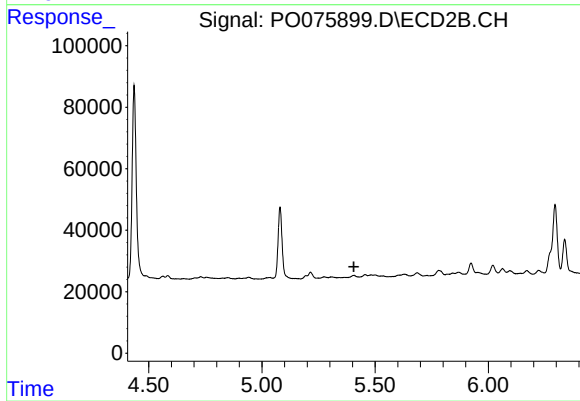
#12 AR-1232-2

R.T.: 5.215 min
Delta R.T.: -0.001 min
Response: 35281
Conc: 32.46 ng/ml



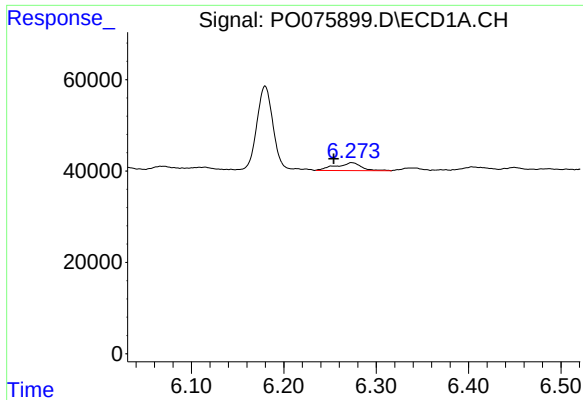
#13 AR-1232-3

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 33104
Conc: 28.40 ng/ml



#13 AR-1232-3

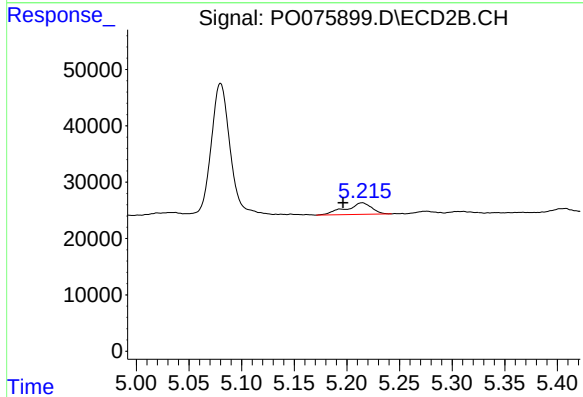
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#16 AR-1242-1

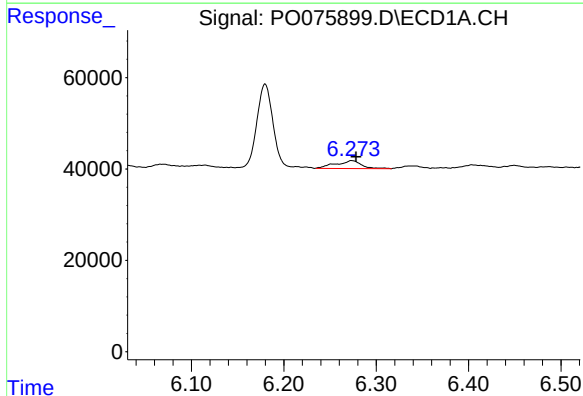
R.T.: 6.273 min
Delta R.T.: 0.019 min
Response: 33104
Conc: 22.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



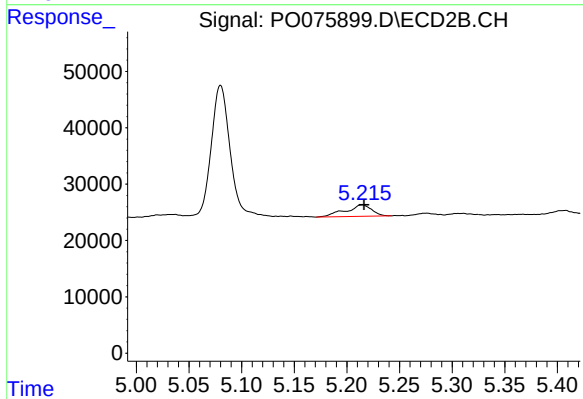
#16 AR-1242-1

R.T.: 5.215 min
Delta R.T.: 0.018 min
Response: 35281
Conc: 29.66 ng/ml



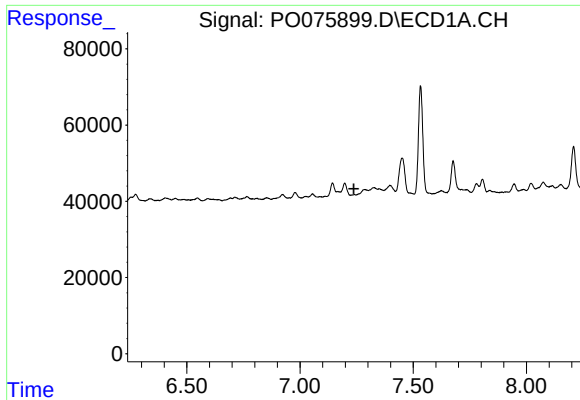
#17 AR-1242-2

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 33104
Conc: 14.84 ng/ml



#17 AR-1242-2

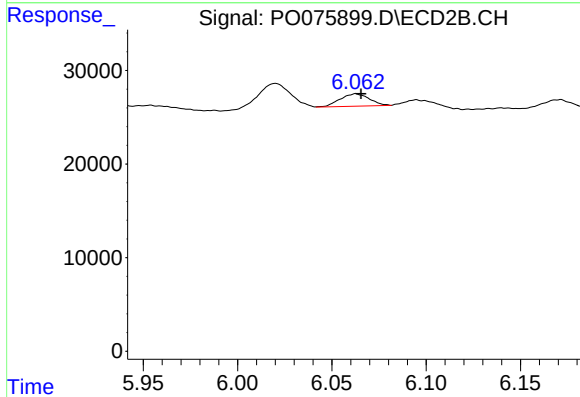
R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 35281
Conc: 18.16 ng/ml



#20 AR-1242-5

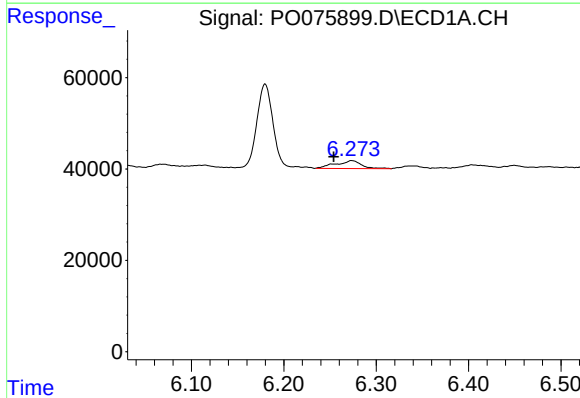
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



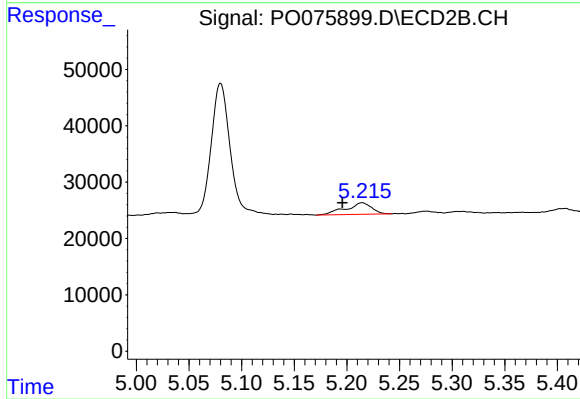
#20 AR-1242-5

R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 14352
Conc: 12.14 ng/ml



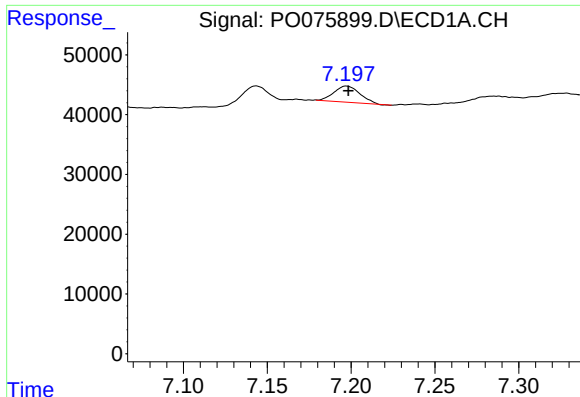
#21 AR-1248-1

R.T.: 6.273 min
Delta R.T.: 0.019 min
Response: 33104
Conc: 30.37 ng/ml



#21 AR-1248-1

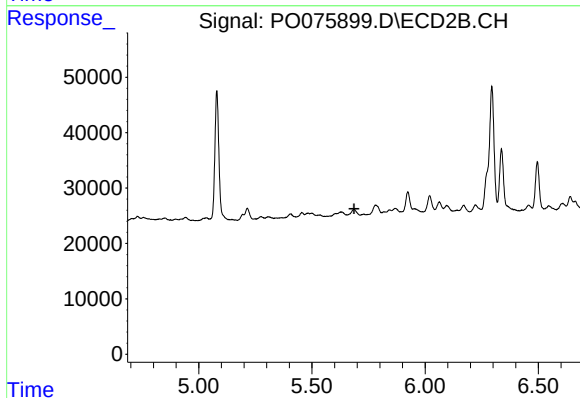
R.T.: 5.215 min
Delta R.T.: 0.019 min
Response: 35281
Conc: 38.23 ng/ml



#24 AR-1248-4

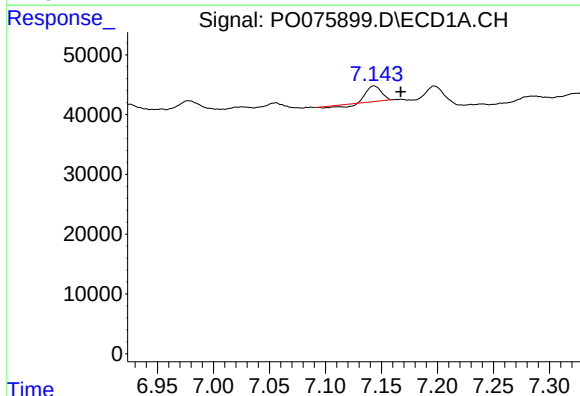
R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 29357
Conc: 15.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



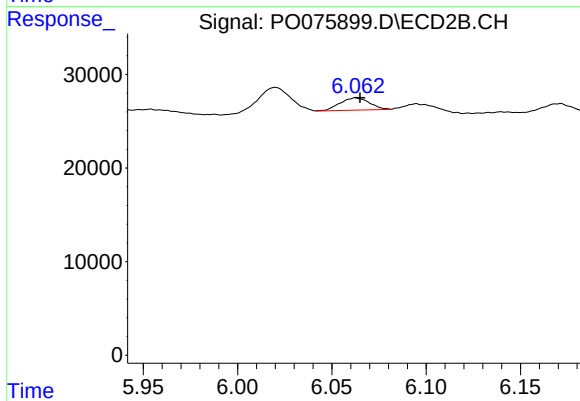
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



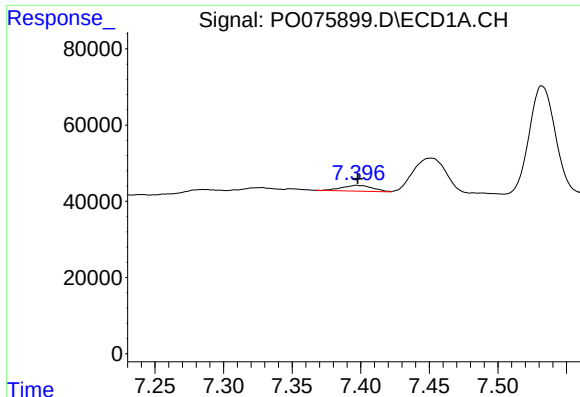
#26 AR-1254-1

R.T.: 7.143 min
Delta R.T.: -0.024 min
Response: 18938
Conc: 9.11 ng/ml



#26 AR-1254-1

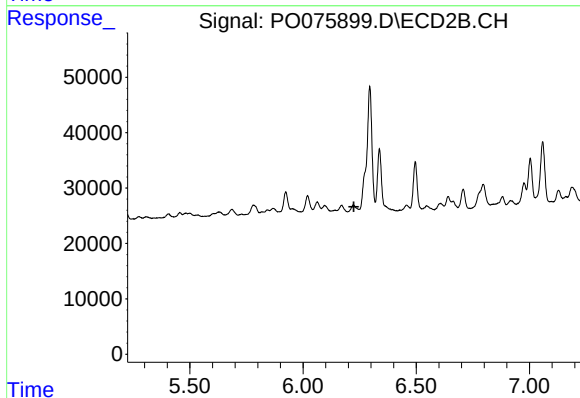
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 14352
Conc: 5.52 ng/ml



#27 AR-1254-2

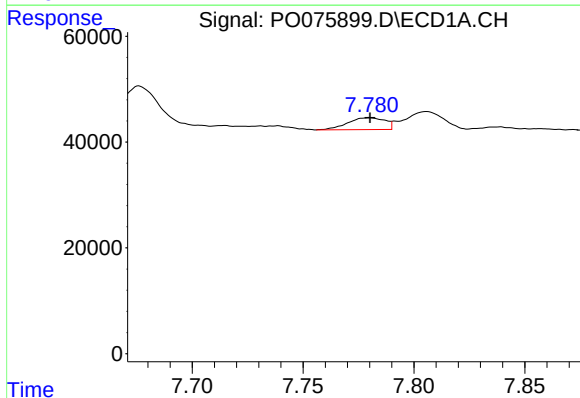
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 23671
Conc: 7.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



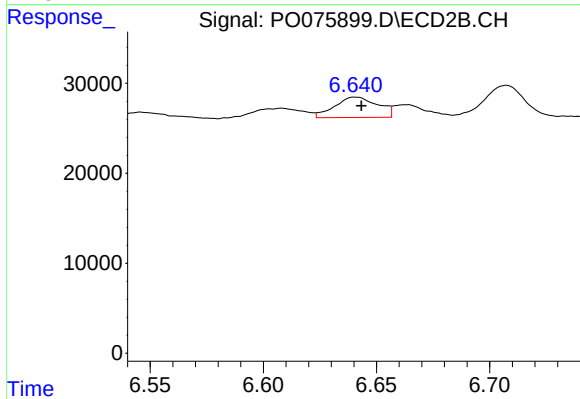
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



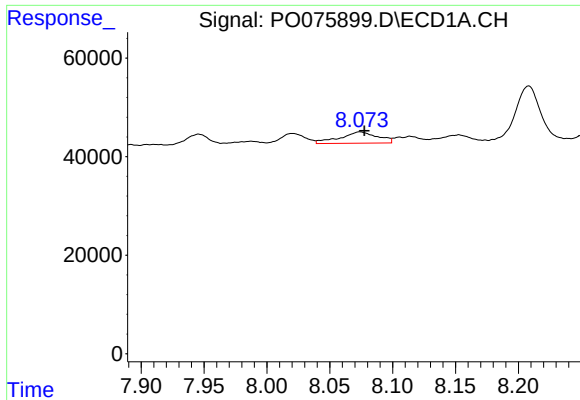
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 26558
Conc: 8.51 ng/ml



#28 AR-1254-3

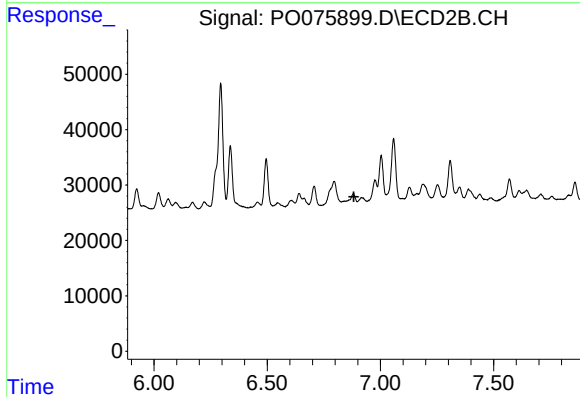
R.T.: 6.641 min
Delta R.T.: -0.003 min
Response: 29999
Conc: 8.62 ng/ml



#29 AR-1254-4

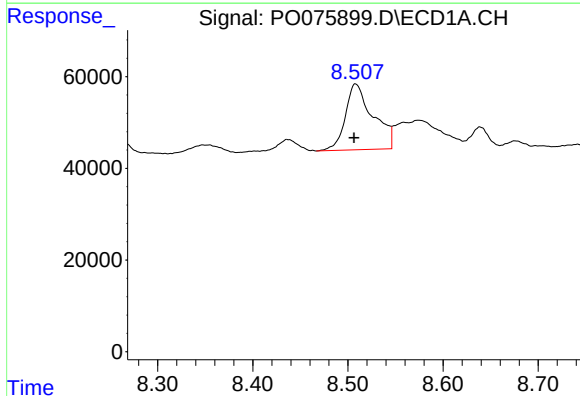
R.T.: 8.074 min
Delta R.T.: -0.004 min
Response: 47696
Conc: 21.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



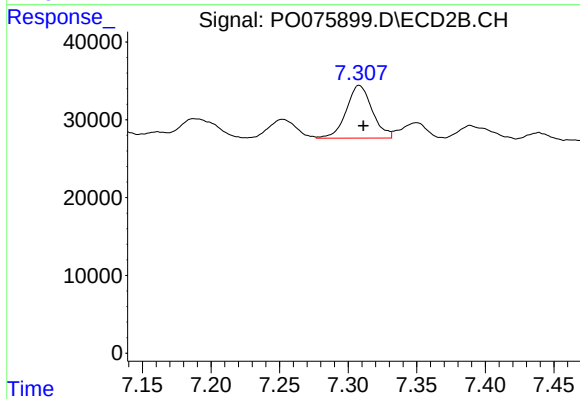
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



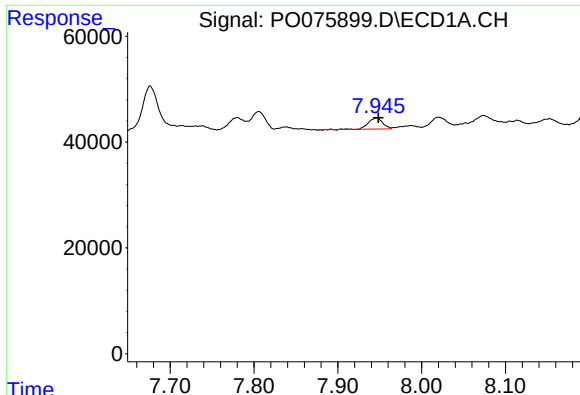
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.002 min
Response: 291178
Conc: 127.92 ng/ml



#30 AR-1254-5

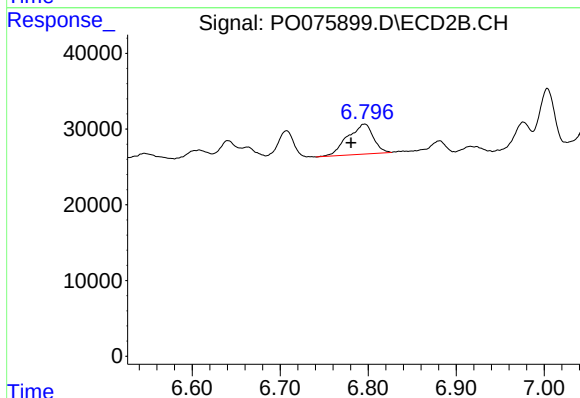
R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 89178
Conc: 28.69 ng/ml



#31 AR-1260-1

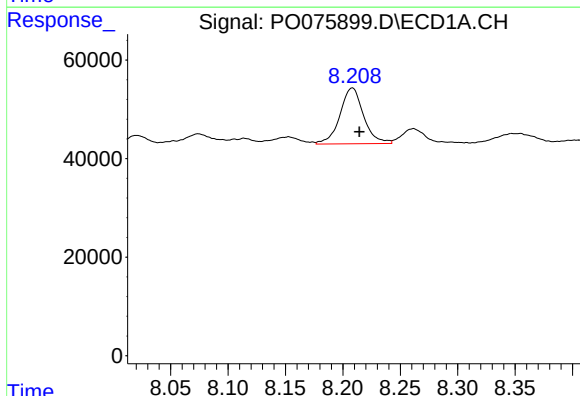
R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 25504
Conc: 11.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



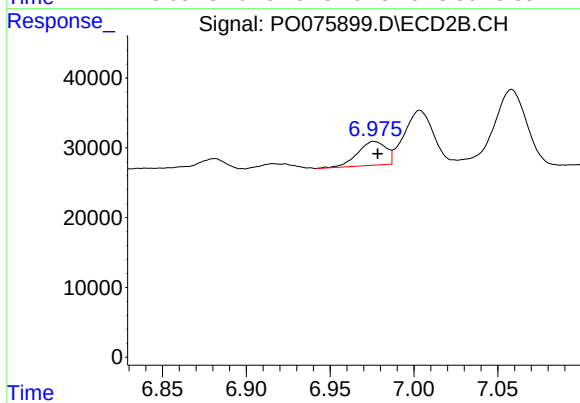
#31 AR-1260-1

R.T.: 6.796 min
Delta R.T.: 0.015 min
Response: 80834
Conc: 35.62 ng/ml



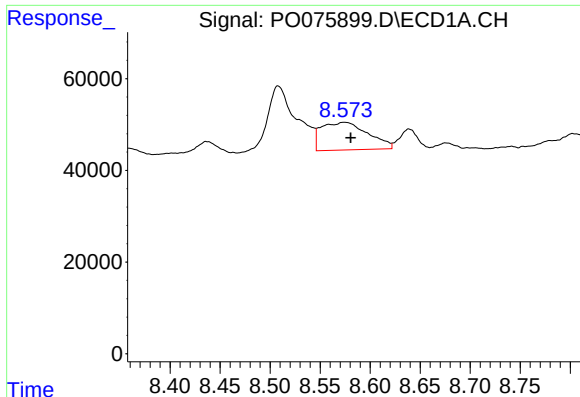
#32 AR-1260-2

R.T.: 8.208 min
Delta R.T.: -0.006 min
Response: 162767
Conc: 67.13 ng/ml



#32 AR-1260-2

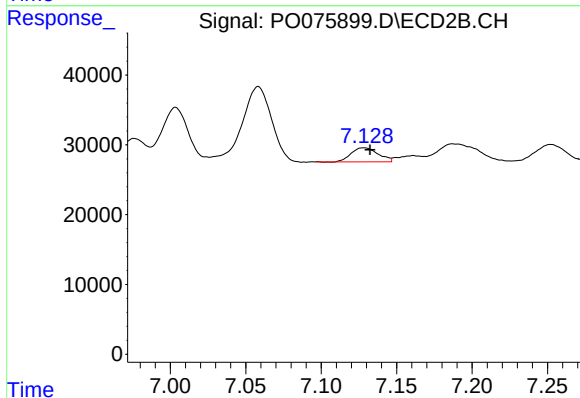
R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 40243
Conc: 14.54 ng/ml



#33 AR-1260-3

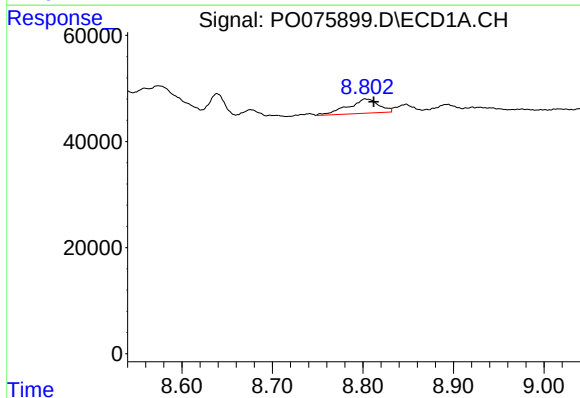
R.T.: 8.574 min
Delta R.T.: -0.007 min
Response: 196037
Conc: 107.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



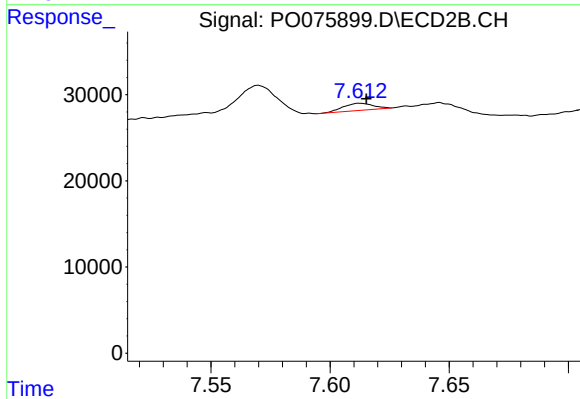
#33 AR-1260-3

R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 25116
Conc: 9.71 ng/ml



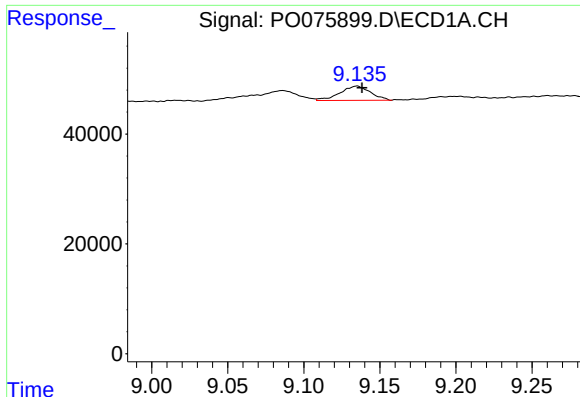
#34 AR-1260-4

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 63828
Conc: 29.36 ng/ml



#34 AR-1260-4

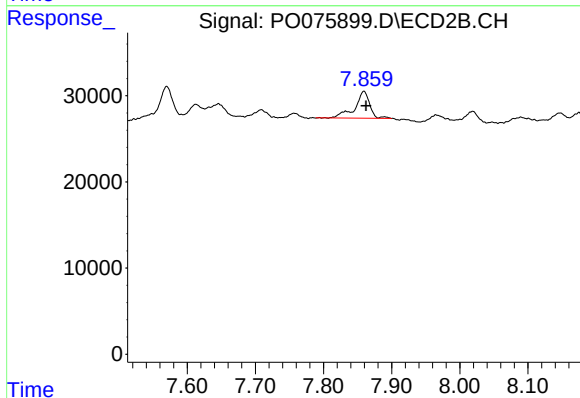
R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 7145
Conc: 3.38 ng/ml



#35 AR-1260-5

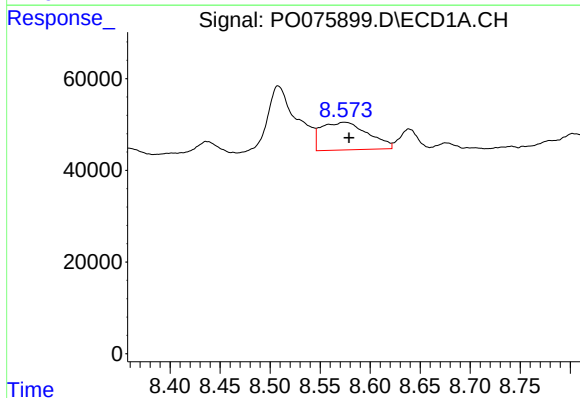
R.T.: 9.135 min
Delta R.T.: -0.004 min
Response: 36068
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



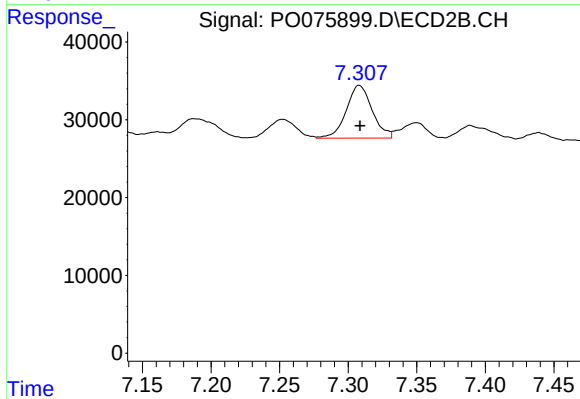
#35 AR-1260-5

R.T.: 7.859 min
Delta R.T.: -0.003 min
Response: 47676
Conc: 9.50 ng/ml



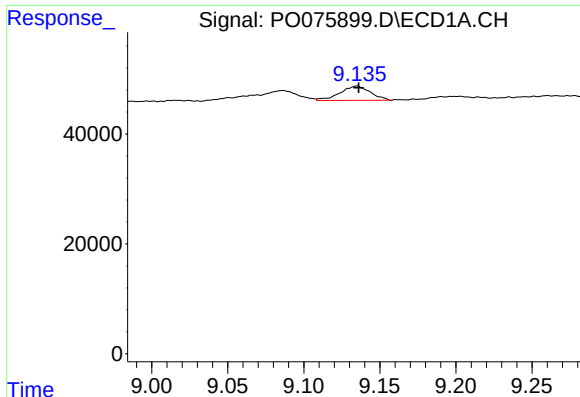
#36 AR-1262-1

R.T.: 8.574 min
Delta R.T.: -0.005 min
Response: 196037
Conc: 68.86 ng/ml



#36 AR-1262-1

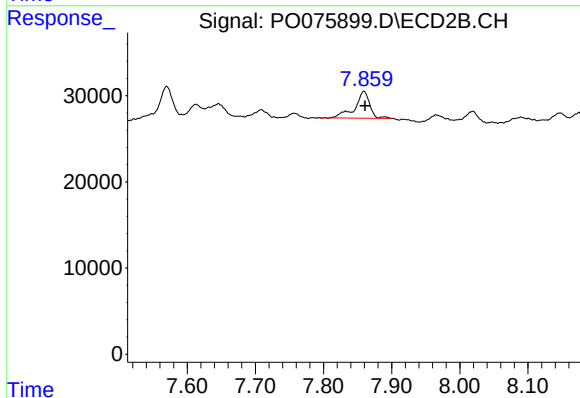
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 89178
Conc: 51.81 ng/ml



#37 AR-1262-2

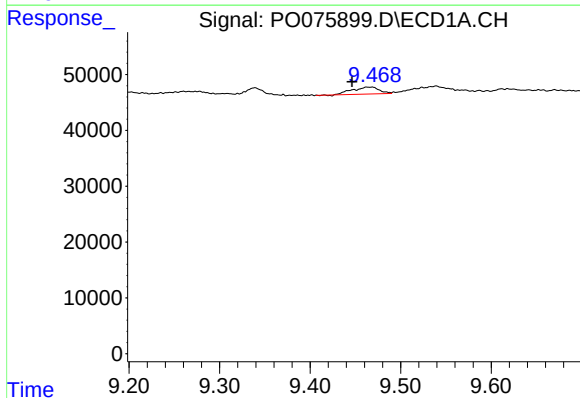
R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 36068
Conc: 7.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



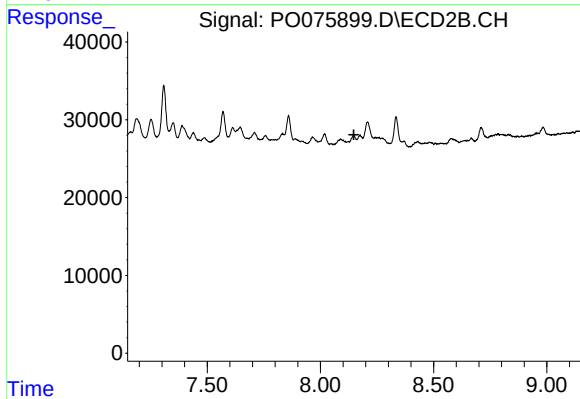
#37 AR-1262-2

R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 47676
Conc: 8.55 ng/ml



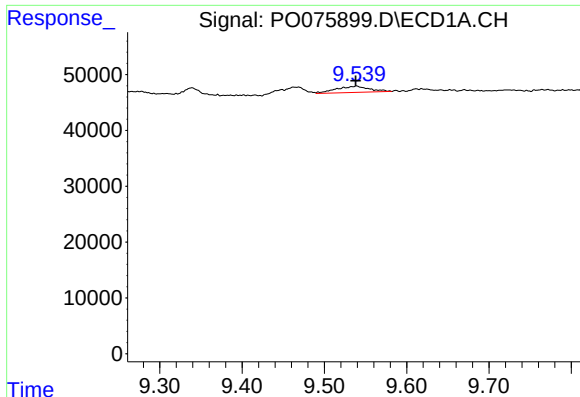
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 25635
Conc: 8.48 ng/ml



#38 AR-1262-3

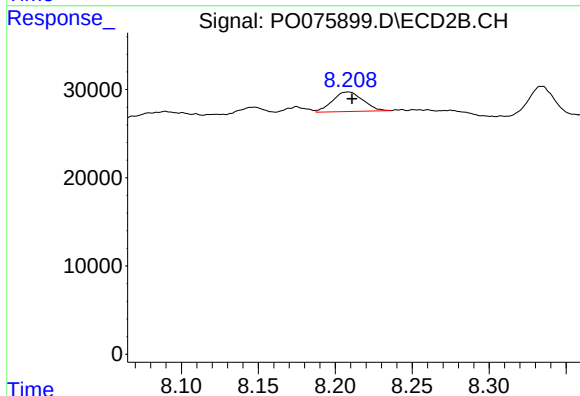
R.T.: 0.000 min
Exp R.T.: 8.148 min
Response: 0
Conc: N.D.



#39 AR-1262-4

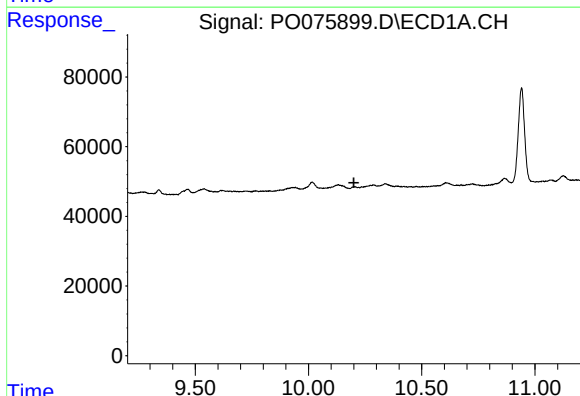
R.T.: 9.539 min
Delta R.T.: 0.001 min
Response: 31557
Conc: 13.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



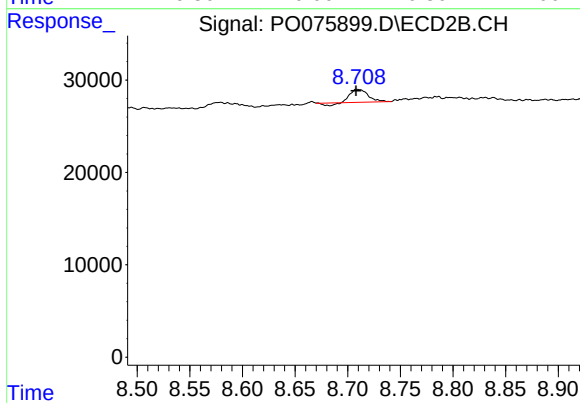
#39 AR-1262-4

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 30319
Conc: 7.21 ng/ml



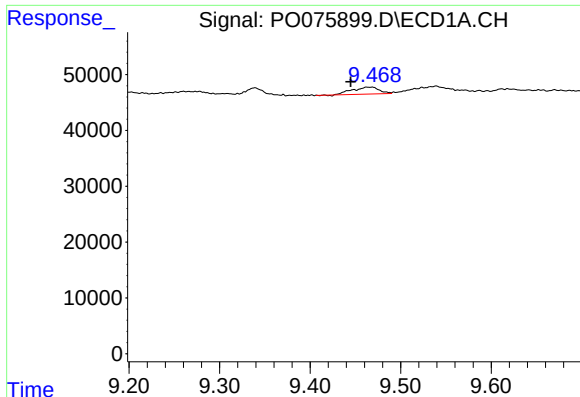
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.200 min
Response: 0
Conc: N.D.



#40 AR-1262-5

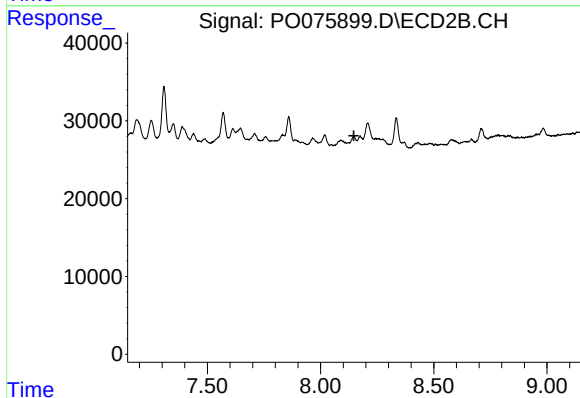
R.T.: 8.709 min
Delta R.T.: 0.001 min
Response: 15432
Conc: 8.54 ng/ml



#41 AR-1268-1

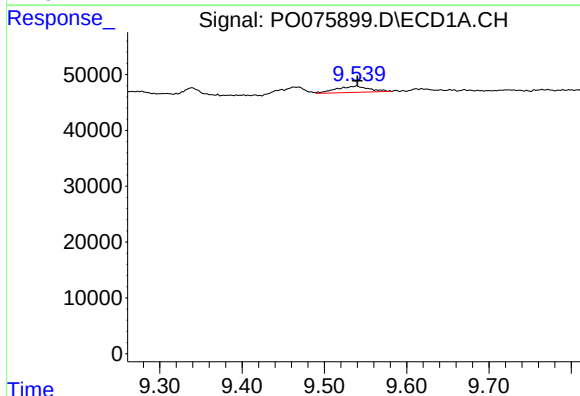
R.T.: 9.469 min
Delta R.T.: 0.024 min
Response: 25635
Conc: 4.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



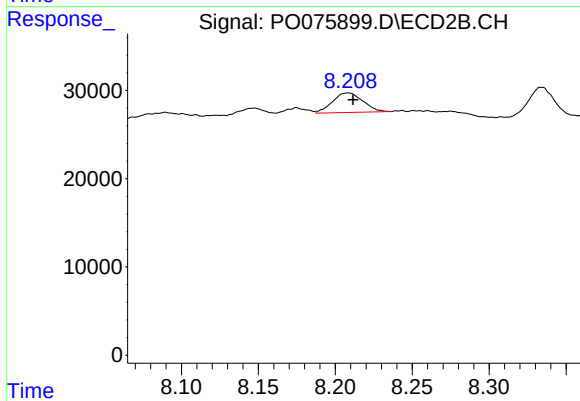
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



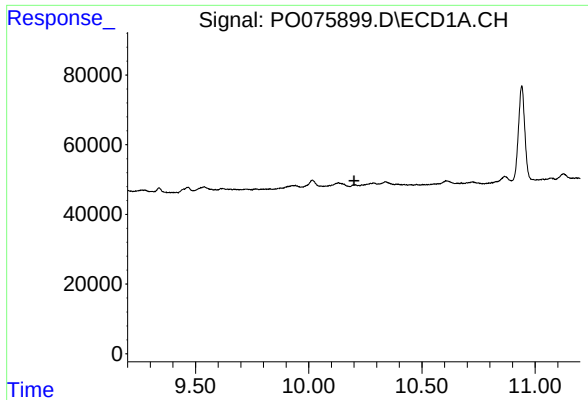
#42 AR-1268-2

R.T.: 9.539 min
Delta R.T.: 0.000 min
Response: 31557
Conc: 6.75 ng/ml



#42 AR-1268-2

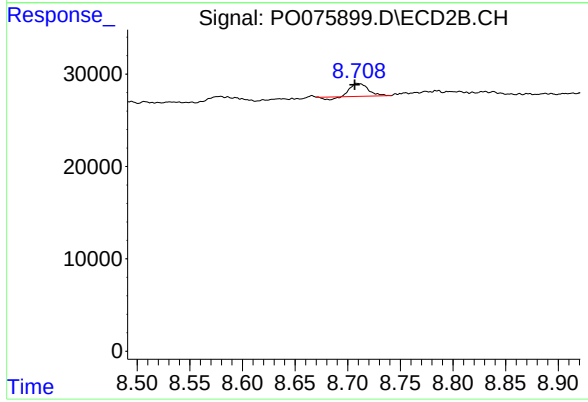
R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 30319
Conc: 5.12 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.709 min
Delta R.T.: 0.003 min
Response: 15432
Conc: 7.83 ng/ml