

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075514.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 15:06
 Operator : AJ/MA
 Sample : M1291-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:07:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.923	3.996	2107706	1098261	20.827	22.846
2)	SA Decachlor...	10.939	9.245	4175004	1994868	43.272	41.096
Target Compounds							
8)	L2 AR-1221-1	5.178	0.000	529337	0	442.746	N.D. #
9)	L2 AR-1221-2	5.276	4.318f	20966	262678	23.749	564.722 #
10)	L2 AR-1221-3	5.385f	0.000	18758	0	6.794	N.D. #
11)	L3 AR-1232-1	5.385f	0.000	18758	0	8.348	N.D. #
15)	L3 AR-1232-5	6.548	0.000	5409	0	6.734	N.D. #
20)	L4 AR-1242-5	7.233	0.000	5218	0	2.101	N.D. #
22)	L5 AR-1248-2	6.548	0.000	5409	0	1.763	N.D. #
24)	L5 AR-1248-4	7.162f	0.000	36506	0	8.239	N.D. #
25)	L5 AR-1248-5	7.233	0.000	5218	0	1.236	N.D. #
26)	L6 AR-1254-1	7.162	0.000	36506	0	8.470	N.D. #
27)	L6 AR-1254-2	7.391	6.260	62781	24265	9.312	9.036
28)	L6 AR-1254-3	7.775	6.697f	33664	342436	4.882	80.309 #
29)	L6 AR-1254-4	8.069	0.000	61550	0	10.181	N.D. #
30)	L6 AR-1254-5	8.481f	7.342	1325822	187637	237.183	48.346 #
31)	L7 AR-1260-1	7.941	6.814	510372	295782	110.626	108.954
32)	L7 AR-1260-2	8.208	7.011	1429613	692979	221.491	208.894
33)	L7 AR-1260-3	8.573	7.167	11880131	1148845	2177.141	386.554 #
34)	L7 AR-1260-4	8.819f	7.641	7657454	3559959	1489.633	1368.462
35)	L7 AR-1260-5	9.131	7.889	14325618	6535994	1213.909	1032.813
36)	L8 AR-1262-1	8.573	7.342	11880131	187637	1361.387	86.024 #
37)	L8 AR-1262-2	9.131	7.889	14325618	6535994	947.338	852.262
38)	L8 AR-1262-3	9.440	8.174	30633843	12700313	2932.355	3837.735 #
39)	L8 AR-1262-4	9.536	8.239	30007483	13704091	4059.929	2386.715 #
40)	L8 AR-1262-5	10.198	8.732	19119371	8077397	3686.793	2936.326
41)	L9 AR-1268-1	9.440	8.174	30633843	12700313	1626.276	1361.242
42)	L9 AR-1268-2	9.536	8.239	30007483	13704091	1892.346	1635.841
43)	L9 AR-1268-3	9.760	8.443	7866501	3502847	566.048	483.840
44)	L9 AR-1268-4	10.198	8.732	19119371	8077397	3245.591	2563.787
45)	L9 AR-1268-5	10.608	9.008	36345228	16593902	870.288	782.141

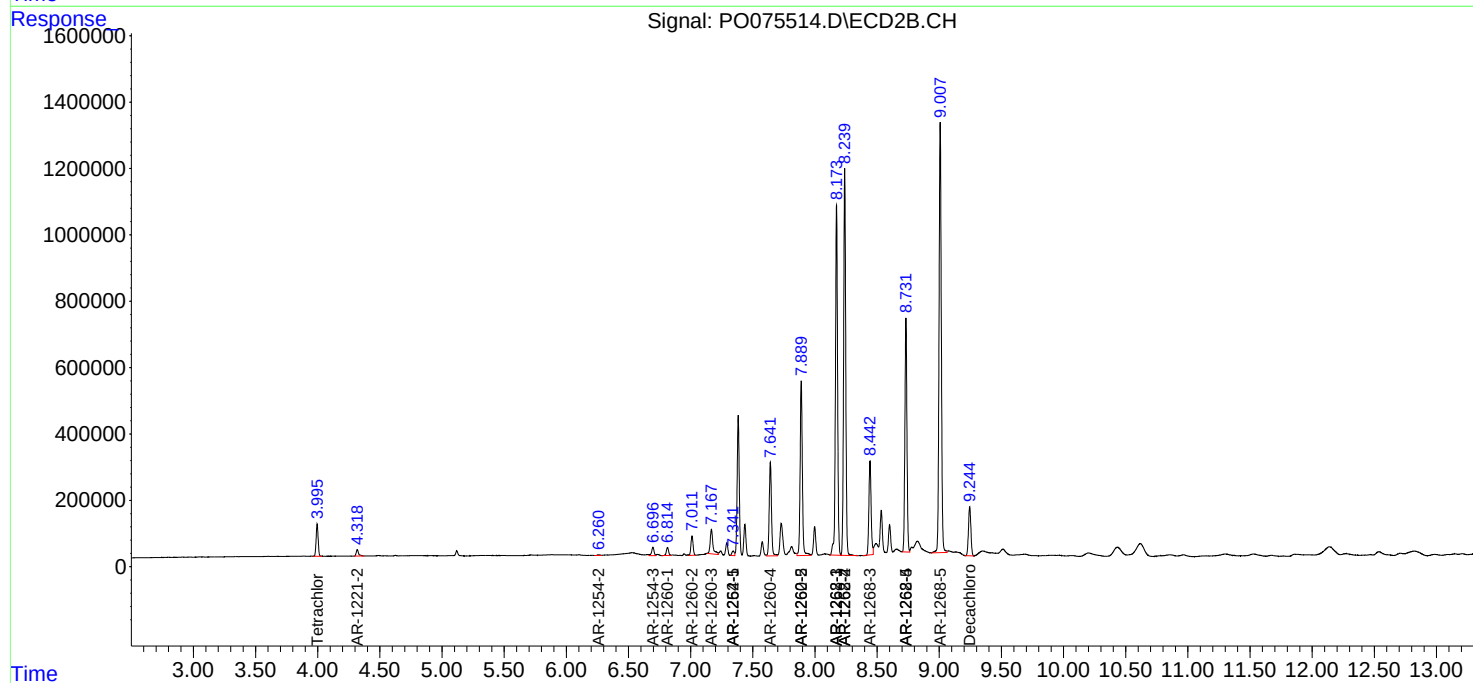
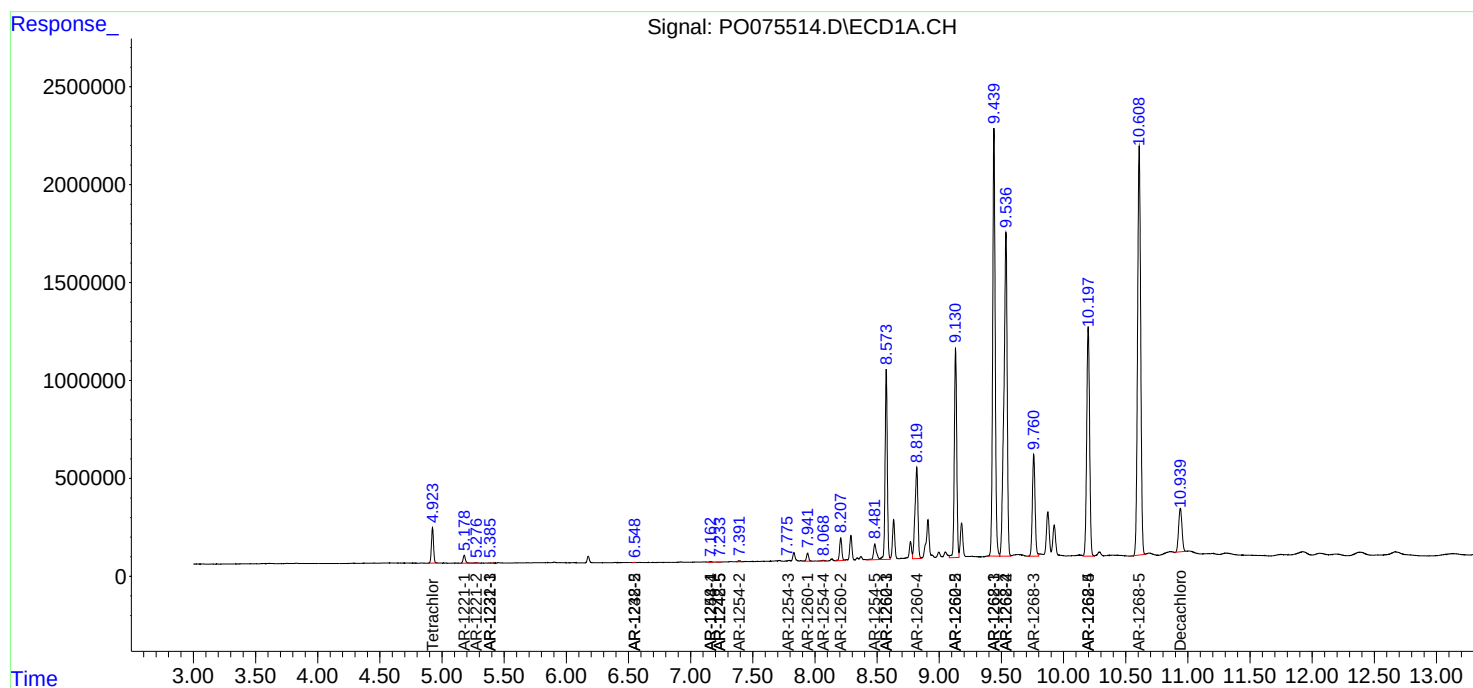
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

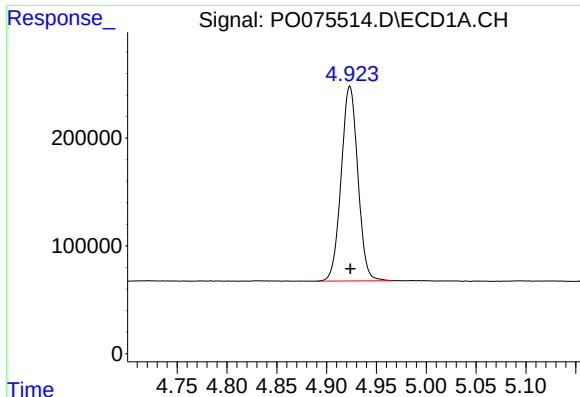
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075514.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 15:06
Operator : AJ/MA
Sample : M1291-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:07:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

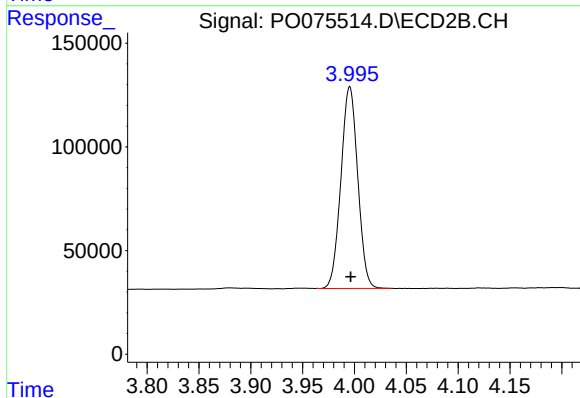




#1 Tetrachloro-m-xylene

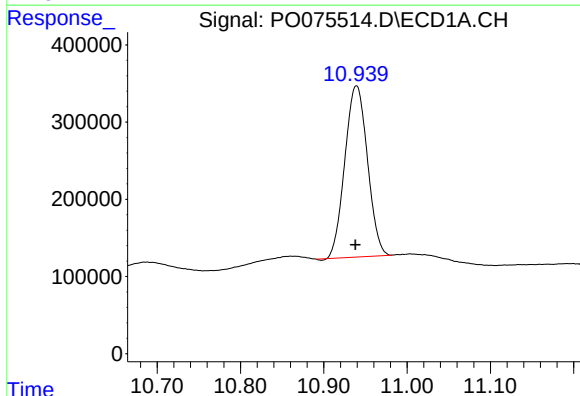
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 2107706
Conc: 20.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



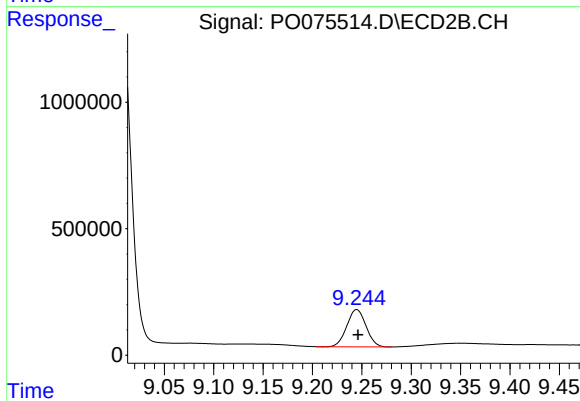
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 1098261
Conc: 22.85 ng/ml



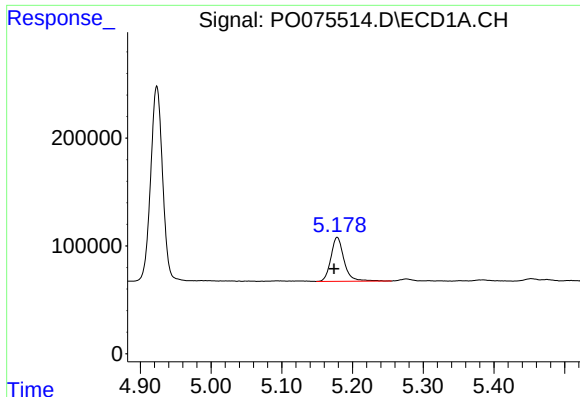
#2 Decachlorobiphenyl

R.T.: 10.939 min
Delta R.T.: 0.001 min
Response: 4175004
Conc: 43.27 ng/ml



#2 Decachlorobiphenyl

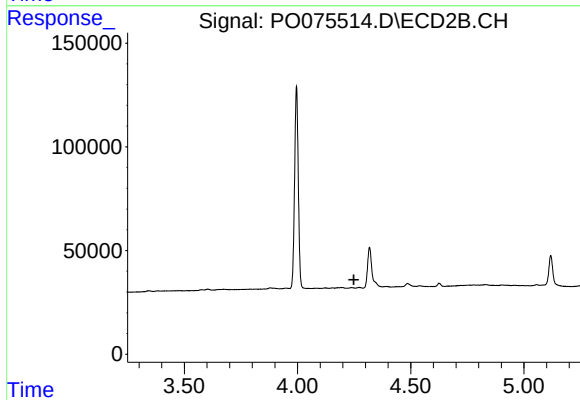
R.T.: 9.245 min
Delta R.T.: -0.001 min
Response: 1994868
Conc: 41.10 ng/ml



#8 AR-1221-1

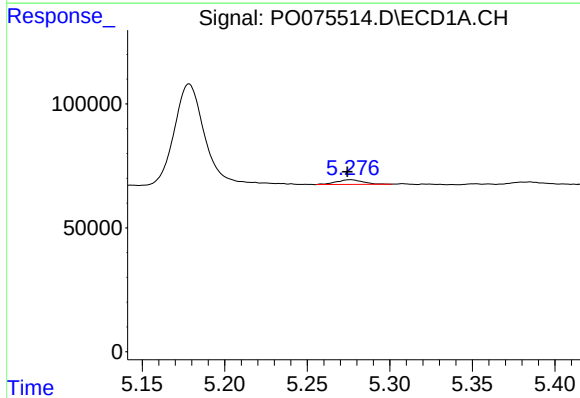
R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 529337
Conc: 442.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



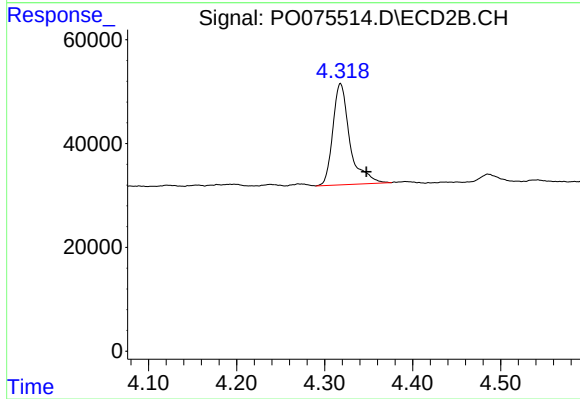
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



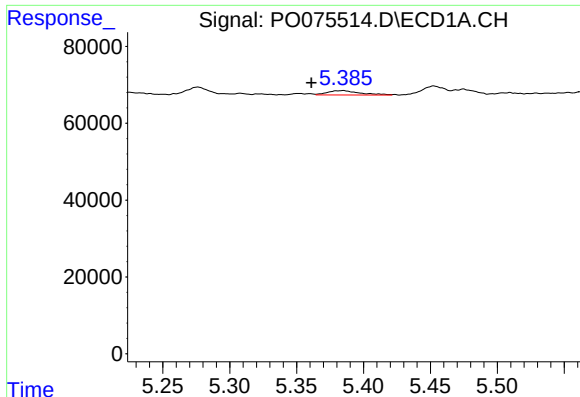
#9 AR-1221-2

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 20966
Conc: 23.75 ng/ml



#9 AR-1221-2

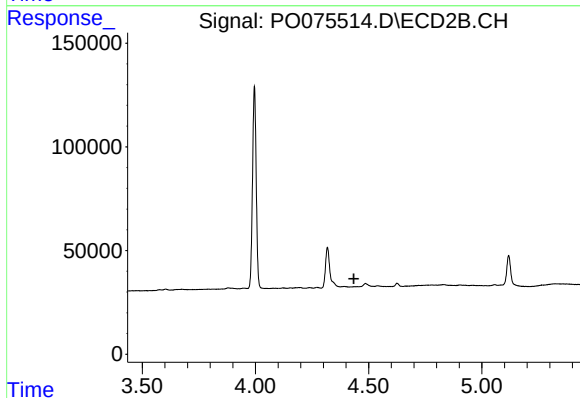
R.T.: 4.318 min
Delta R.T.: -0.029 min
Response: 262678
Conc: 564.72 ng/ml



#10 AR-1221-3

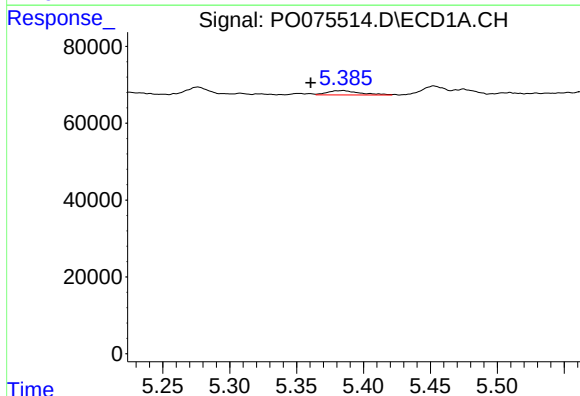
R.T.: 5.385 min
Delta R.T.: 0.024 min
Response: 18758
Conc: 6.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



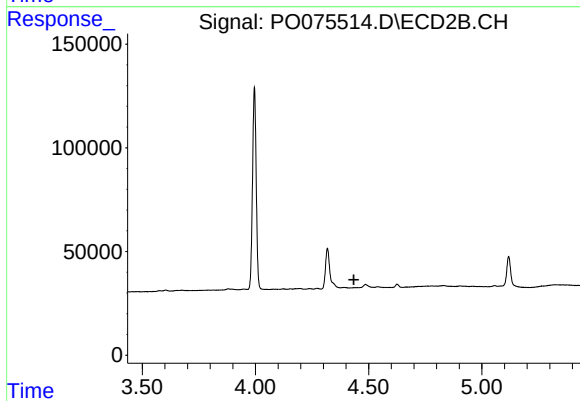
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



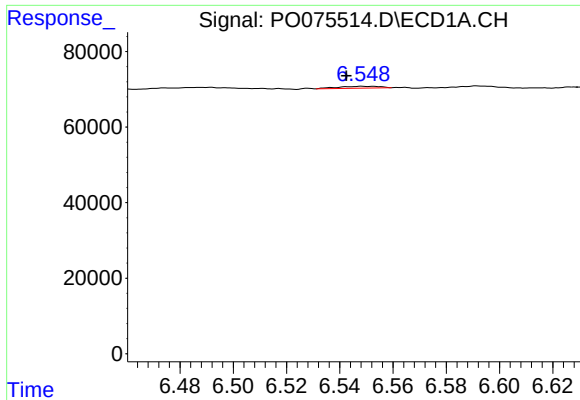
#11 AR-1232-1

R.T.: 5.385 min
Delta R.T.: 0.024 min
Response: 18758
Conc: 8.35 ng/ml



#11 AR-1232-1

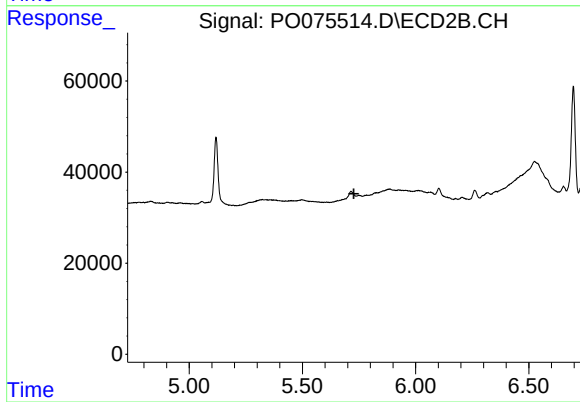
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#15 AR-1232-5

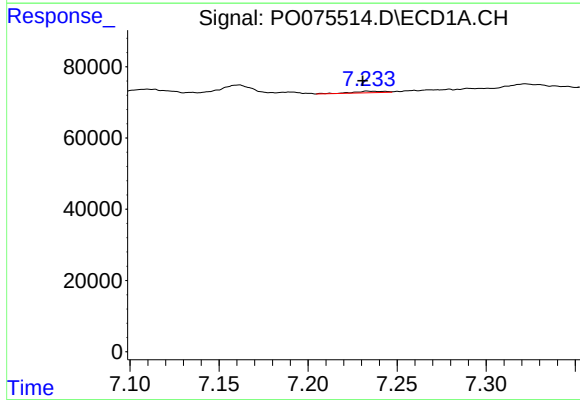
R.T.: 6.548 min
Delta R.T.: 0.006 min
Response: 5409
Conc: 6.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



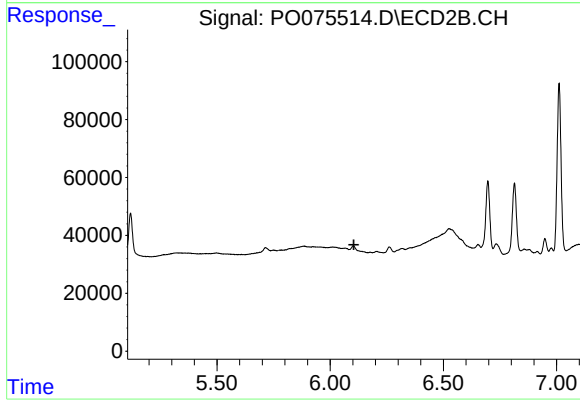
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



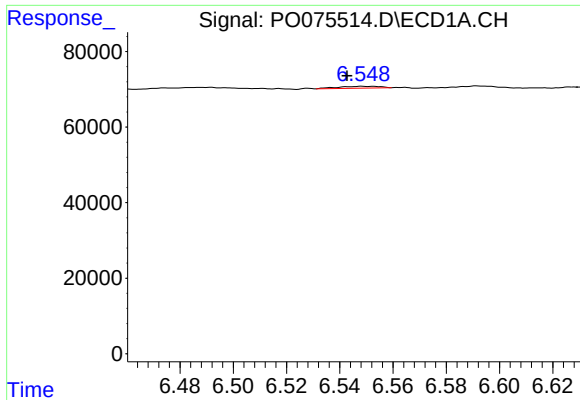
#20 AR-1242-5

R.T.: 7.233 min
Delta R.T.: 0.003 min
Response: 5218
Conc: 2.10 ng/ml



#20 AR-1242-5

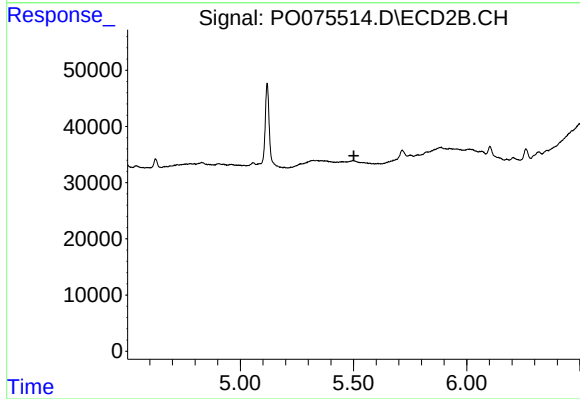
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#22 AR-1248-2

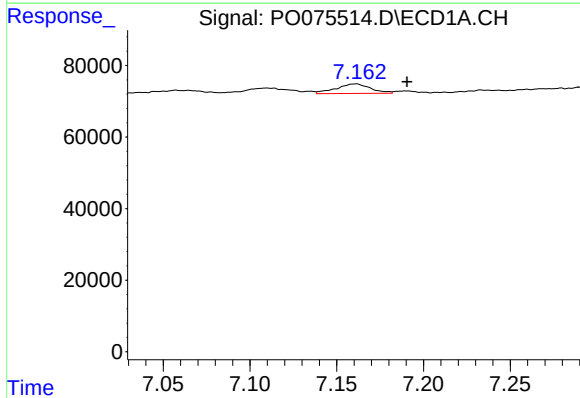
R.T.: 6.548 min
Delta R.T.: 0.006 min
Response: 5409
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



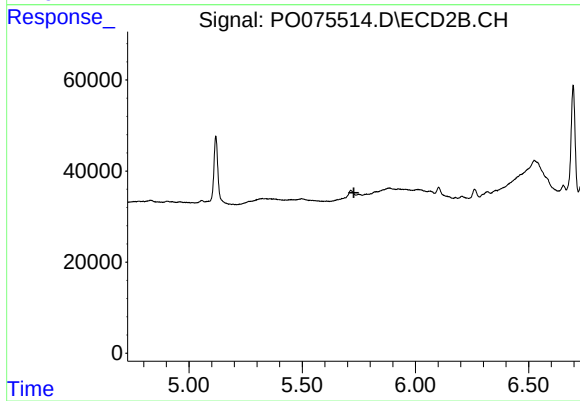
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



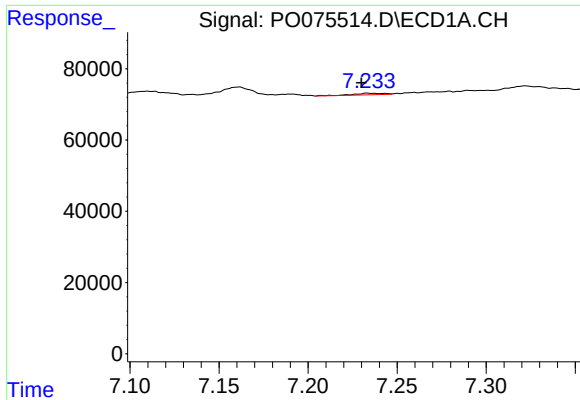
#24 AR-1248-4

R.T.: 7.162 min
Delta R.T.: -0.029 min
Response: 36506
Conc: 8.24 ng/ml



#24 AR-1248-4

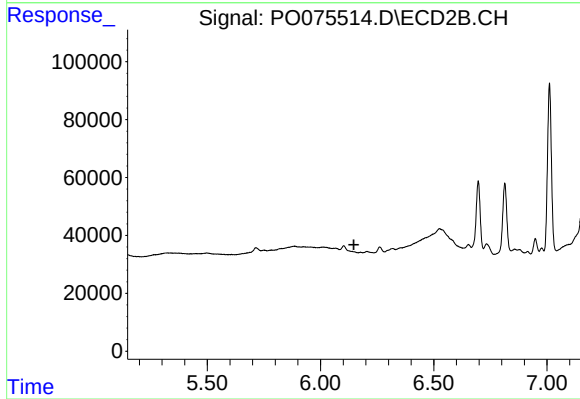
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

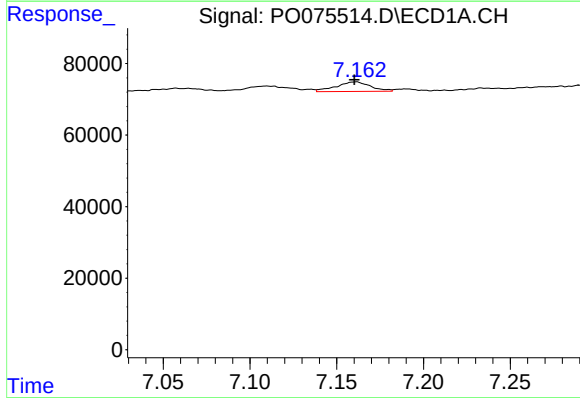
R.T.: 7.233 min
Delta R.T.: 0.003 min
Response: 5218
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



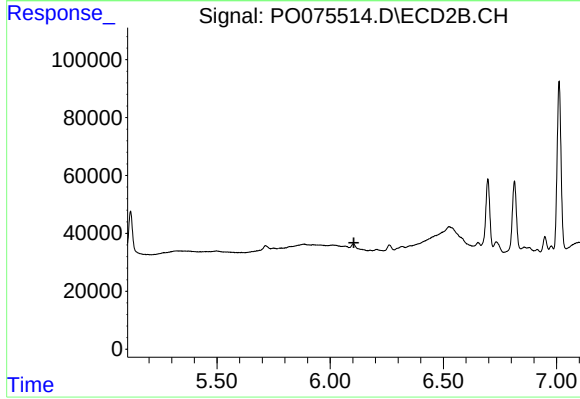
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



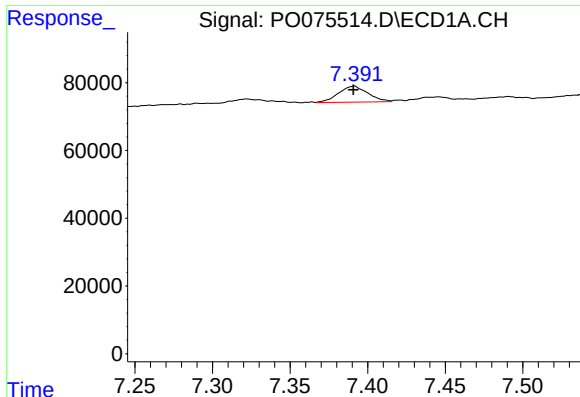
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: 0.001 min
Response: 36506
Conc: 8.47 ng/ml



#26 AR-1254-1

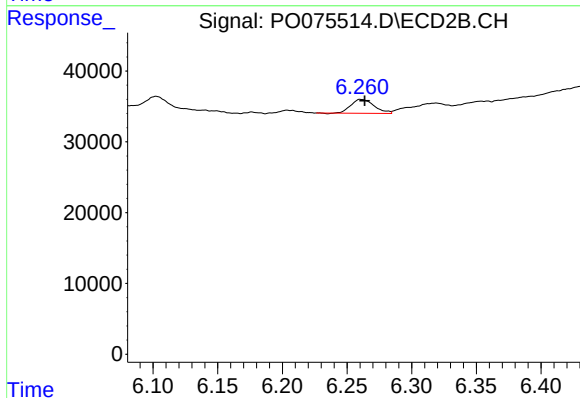
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#27 AR-1254-2

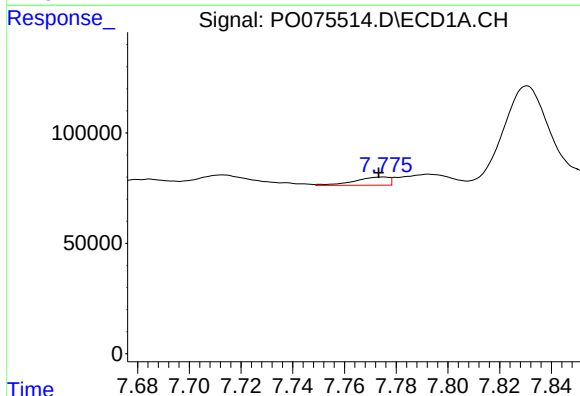
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 62781
Conc: 9.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



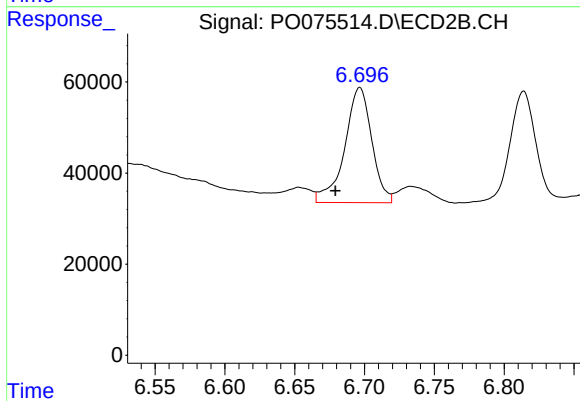
#27 AR-1254-2

R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 24265
Conc: 9.04 ng/ml



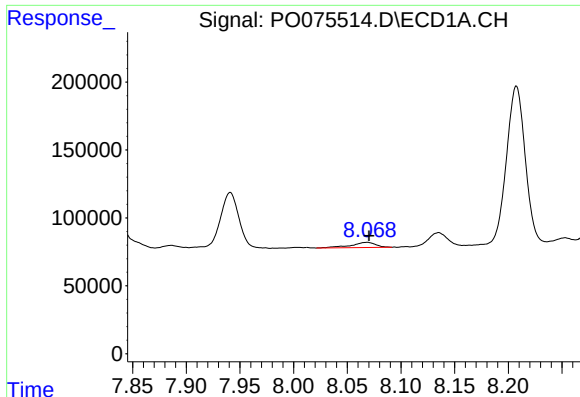
#28 AR-1254-3

R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 33664
Conc: 4.88 ng/ml



#28 AR-1254-3

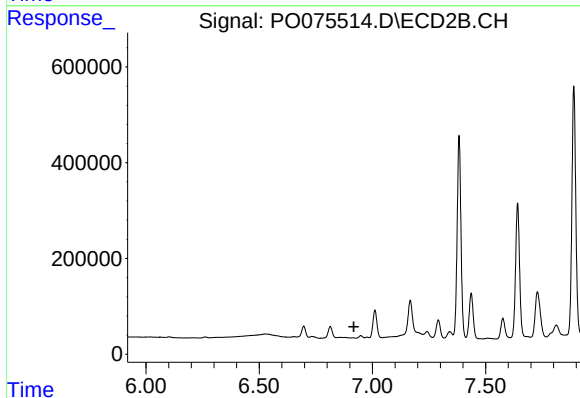
R.T.: 6.697 min
Delta R.T.: 0.018 min
Response: 342436
Conc: 80.31 ng/ml



#29 AR-1254-4

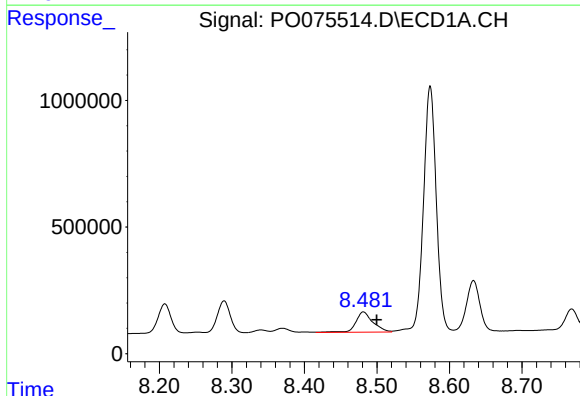
R.T.: 8.069 min
Delta R.T.: -0.002 min
Response: 61550
Conc: 10.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



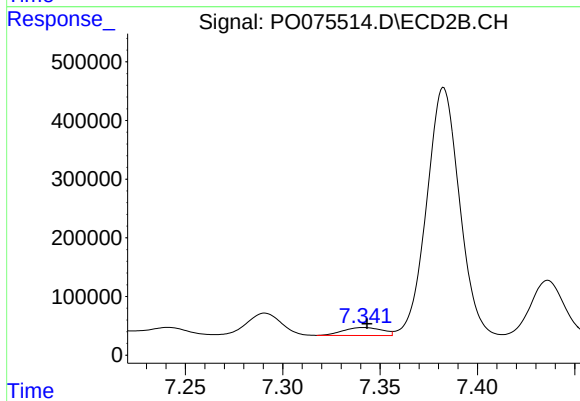
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



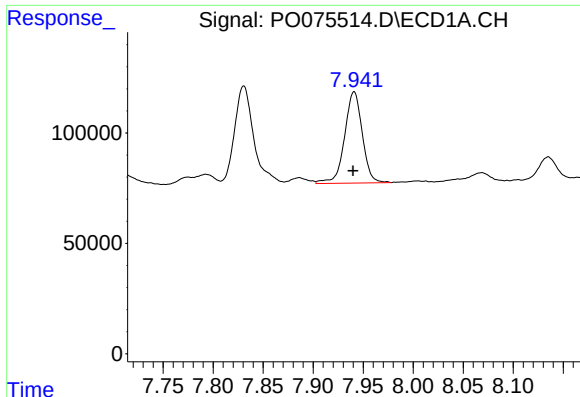
#30 AR-1254-5

R.T.: 8.481 min
Delta R.T.: -0.018 min
Response: 1325822
Conc: 237.18 ng/ml



#30 AR-1254-5

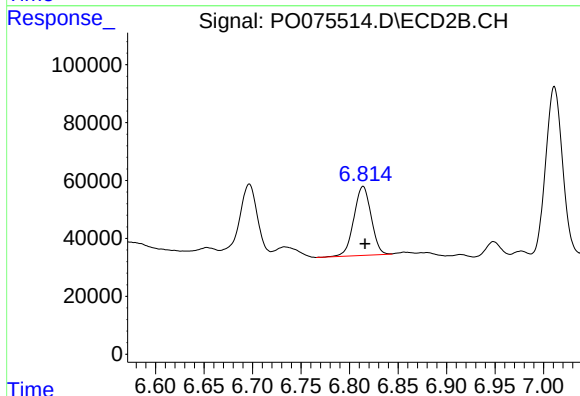
R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 187637
Conc: 48.35 ng/ml



#31 AR-1260-1

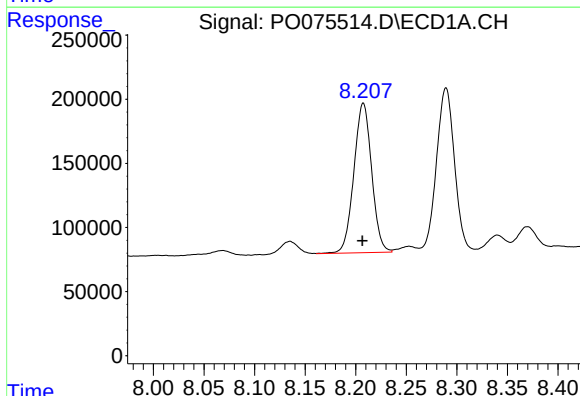
R.T.: 7.941 min
Delta R.T.: 0.001 min
Response: 510372
Conc: 110.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



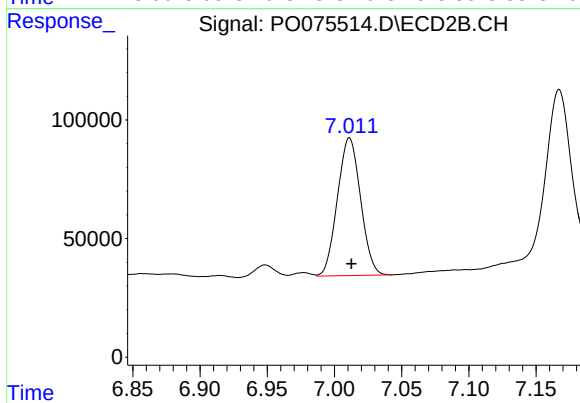
#31 AR-1260-1

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 295782
Conc: 108.95 ng/ml



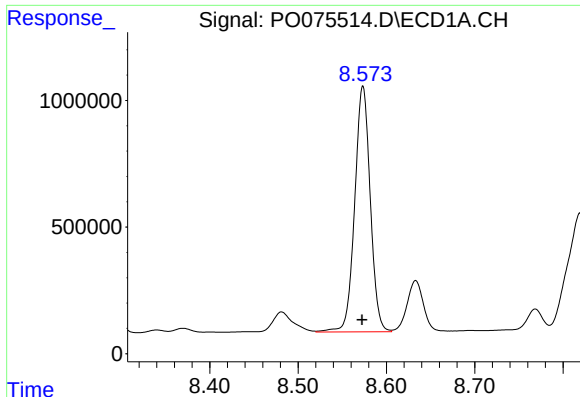
#32 AR-1260-2

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 1429613
Conc: 221.49 ng/ml



#32 AR-1260-2

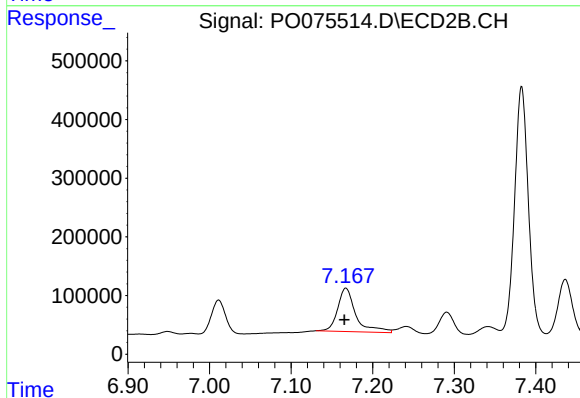
R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 692979
Conc: 208.89 ng/ml



#33 AR-1260-3

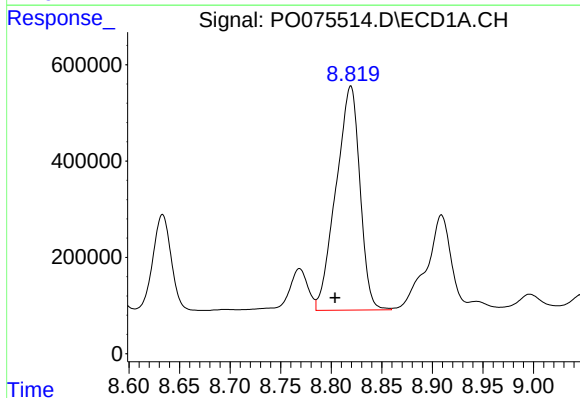
R.T.: 8.573 min
Delta R.T.: 0.001 min
Response: 11880131
Conc: 2177.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



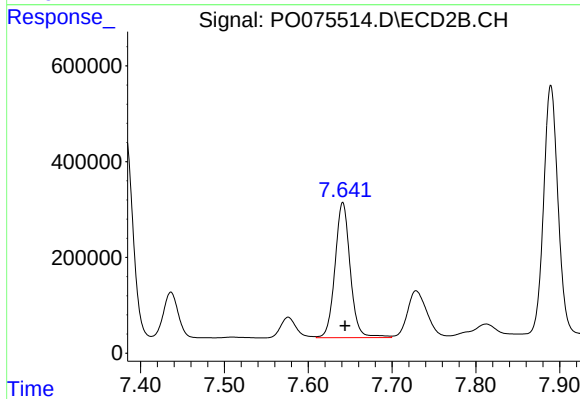
#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: 0.002 min
Response: 1148845
Conc: 386.55 ng/ml



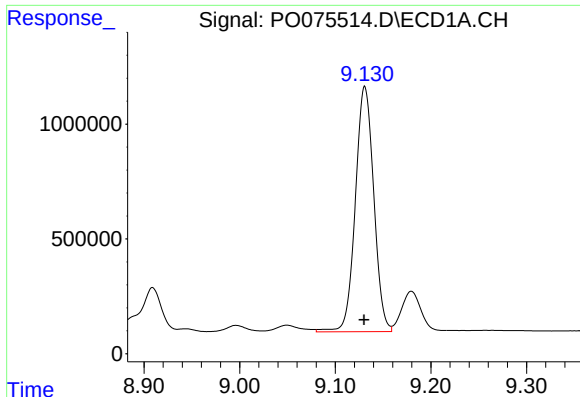
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: 0.015 min
Response: 7657454
Conc: 1489.63 ng/ml



#34 AR-1260-4

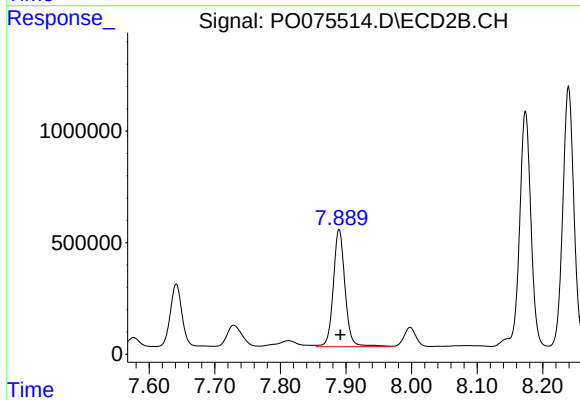
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 3559959
Conc: 1368.46 ng/ml



#35 AR-1260-5

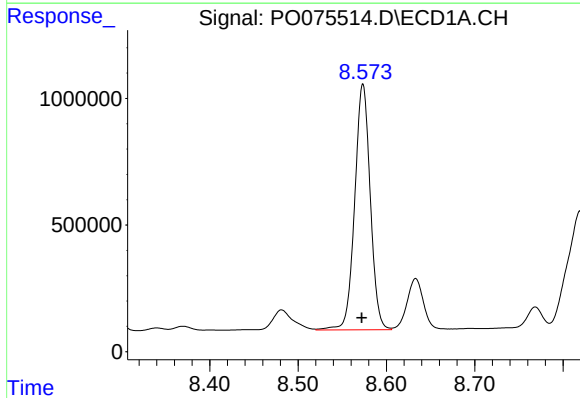
R.T.: 9.131 min
Delta R.T.: 0.000 min
Response: 14325618
Conc: 1213.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



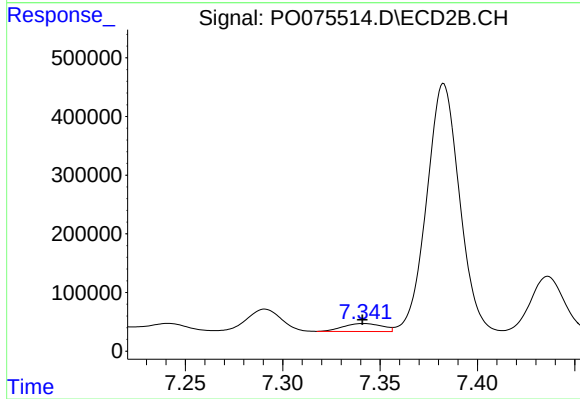
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 6535994
Conc: 1032.81 ng/ml



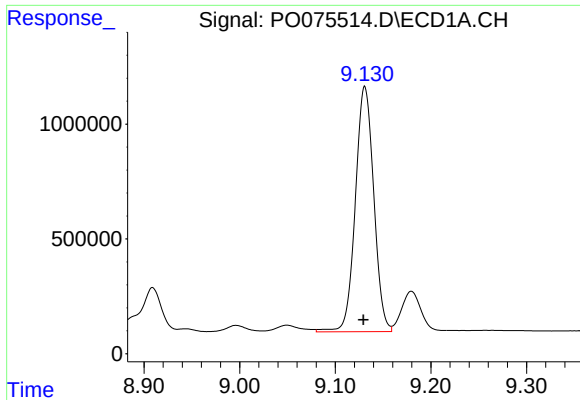
#36 AR-1262-1

R.T.: 8.573 min
Delta R.T.: 0.001 min
Response: 11880131
Conc: 1361.39 ng/ml



#36 AR-1262-1

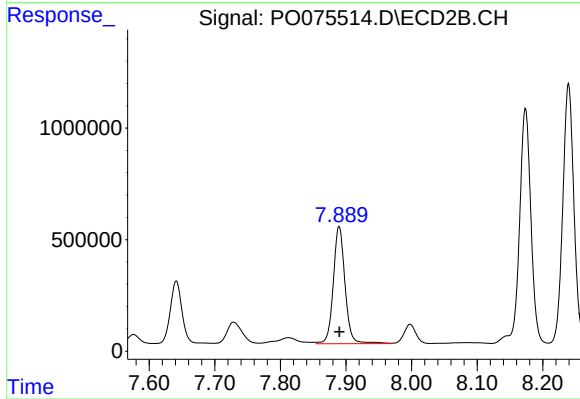
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 187637
Conc: 86.02 ng/ml



#37 AR-1262-2

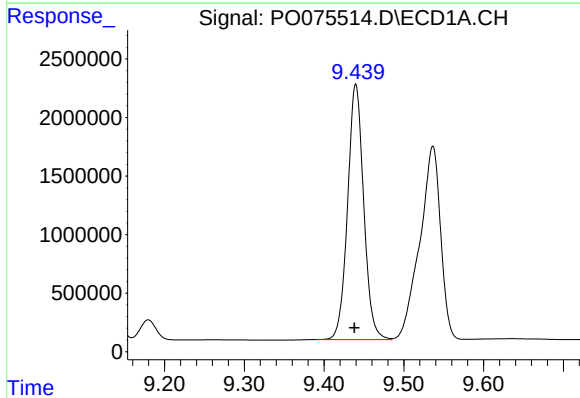
R.T.: 9.131 min
Delta R.T.: 0.002 min
Response: 14325618
Conc: 947.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



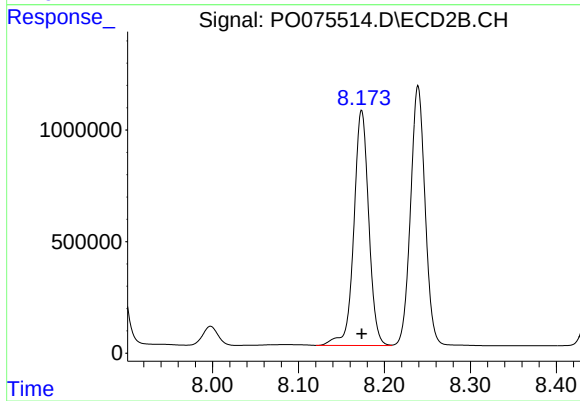
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 6535994
Conc: 852.26 ng/ml



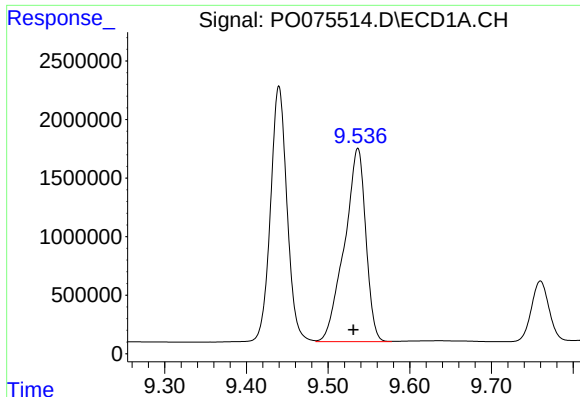
#38 AR-1262-3

R.T.: 9.440 min
Delta R.T.: 0.002 min
Response: 30633843
Conc: 2932.35 ng/ml



#38 AR-1262-3

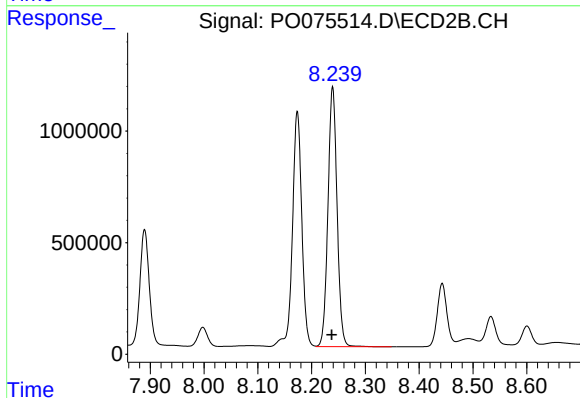
R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 12700313
Conc: 3837.74 ng/ml



#39 AR-1262-4

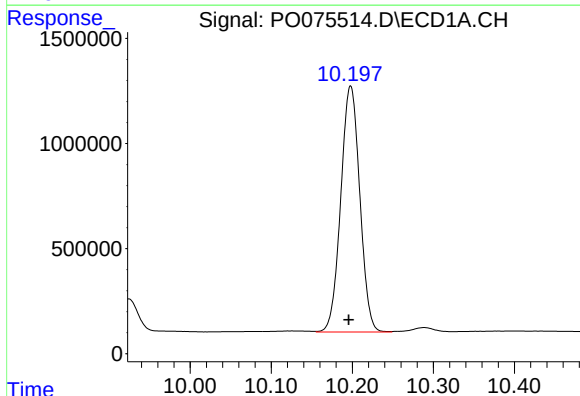
R.T.: 9.536 min
Delta R.T.: 0.005 min
Response: 30007483
Conc: 4059.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



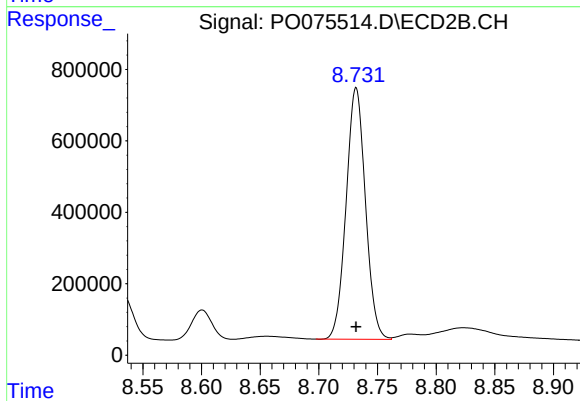
#39 AR-1262-4

R.T.: 8.239 min
Delta R.T.: 0.002 min
Response: 13704091
Conc: 2386.71 ng/ml



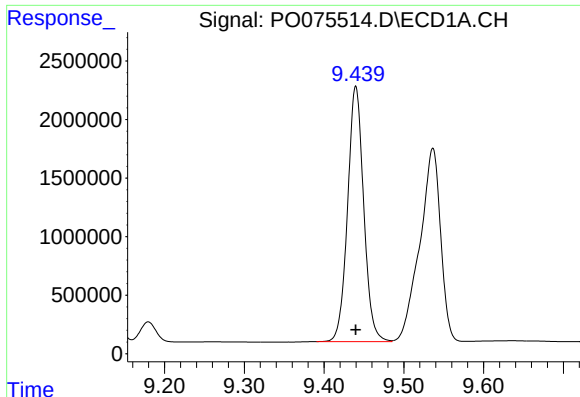
#40 AR-1262-5

R.T.: 10.198 min
Delta R.T.: 0.002 min
Response: 19119371
Conc: 3686.79 ng/ml



#40 AR-1262-5

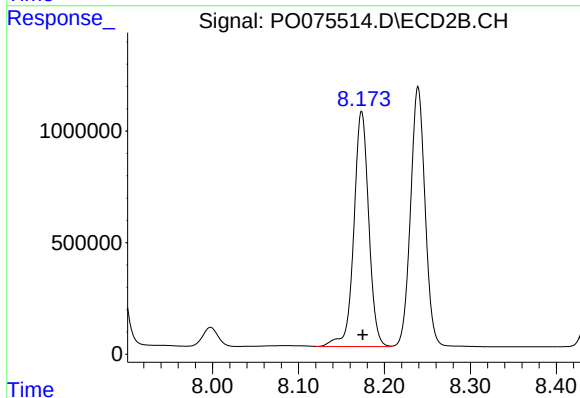
R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 8077397
Conc: 2936.33 ng/ml



#41 AR-1268-1

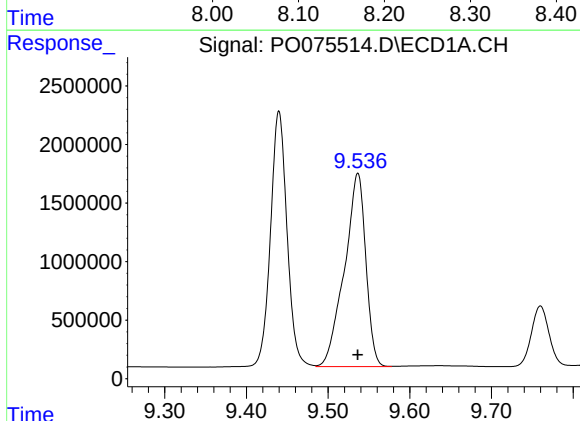
R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 30633843
Conc: 1626.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



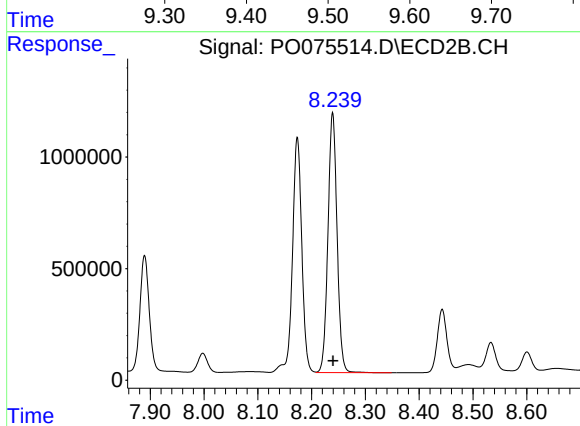
#41 AR-1268-1

R.T.: 8.174 min
Delta R.T.: -0.001 min
Response: 12700313
Conc: 1361.24 ng/ml



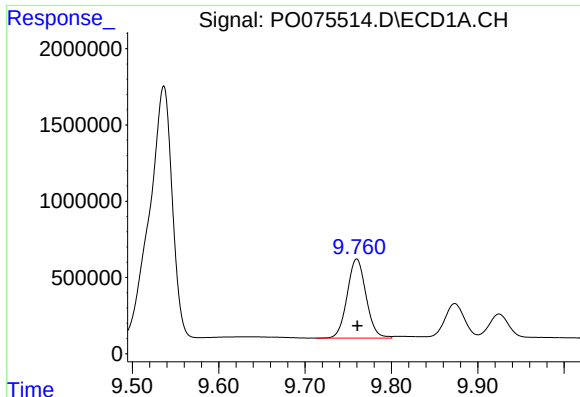
#42 AR-1268-2

R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 30007483
Conc: 1892.35 ng/ml



#42 AR-1268-2

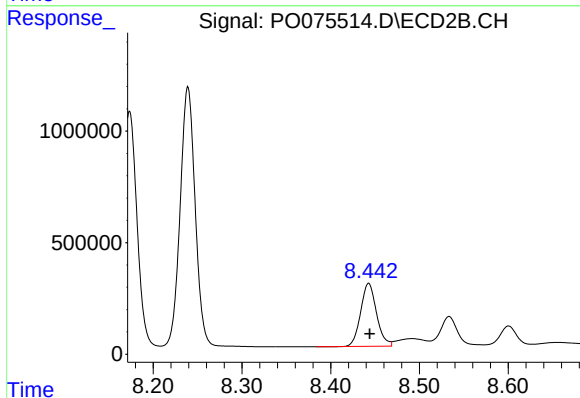
R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 13704091
Conc: 1635.84 ng/ml



#43 AR-1268-3

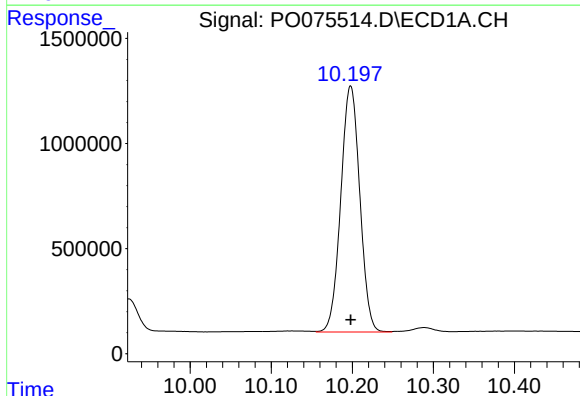
R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 7866501
Conc: 566.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



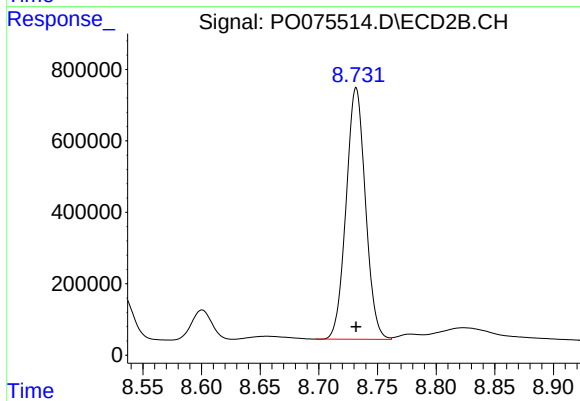
#43 AR-1268-3

R.T.: 8.443 min
Delta R.T.: -0.001 min
Response: 3502847
Conc: 483.84 ng/ml



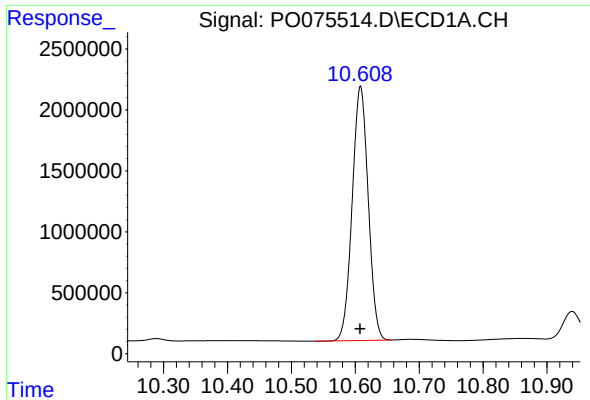
#44 AR-1268-4

R.T.: 10.198 min
Delta R.T.: 0.000 min
Response: 19119371
Conc: 3245.59 ng/ml



#44 AR-1268-4

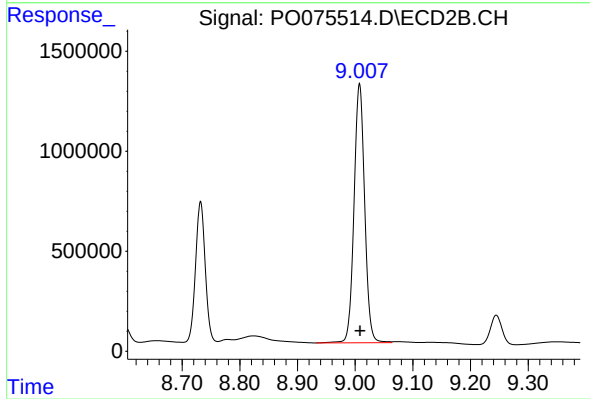
R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 8077397
Conc: 2563.79 ng/ml



#45 AR-1268-5

R.T.: 10.608 min
Delta R.T.: 0.000 min
Response: 36345228
Conc: 870.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.008 min
Delta R.T.: 0.000 min
Response: 16593902
Conc: 782.14 ng/ml