

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031521\
 Data File : P0076183.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 2:28
 Operator : DD\AJ
 Sample : AR1262ICV500
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO031521AR1262

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 07:22:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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	3.937	2912055	2030216	51.260	48.661
2)	SA Decachlor...	10.924	9.203	1916521	1823516	49.827	47.490
Target Compounds							
3)	L1 AR-1016-1	0.000	5.209f	0	38929	N.D.	33.263 #
4)	L1 AR-1016-2	0.000	5.209	0	38929	N.D.	17.671 #
9)	L2 AR-1221-2	5.275	4.287	31398	25387	76.657	77.737
12)	L3 AR-1232-2	0.000	5.209	0	38929	N.D.	41.246 #
15)	L3 AR-1232-5	6.541	0.000	22264	0	59.777	N.D. #
16)	L4 AR-1242-1	0.000	5.209f	0	38929	N.D.	43.878 #
17)	L4 AR-1242-2	0.000	5.209	0	38929	N.D.	22.491 #
20)	L4 AR-1242-5	0.000	6.051	0	139986	N.D.	138.903 #
21)	L5 AR-1248-1	0.000	5.209f	0	38929	N.D.	56.683 #
22)	L5 AR-1248-2	6.541	0.000	22264	0	14.780	N.D. #
24)	L5 AR-1248-4	7.158f	0.000	131542	0	74.768	N.D. #
26)	L6 AR-1254-1	7.158	6.051	131542	139986	64.186	61.249
27)	L6 AR-1254-2	7.387	6.211	184865	152714	59.489	77.107 #
28)	L6 AR-1254-3	7.770	6.648f	71877	596607	22.593	198.074 #
29)	L6 AR-1254-4	8.065	6.870	54651	23937	26.085	13.564 #
30)	L6 AR-1254-5	8.493	7.294	917534	688729	399.505	263.067 #
31)	L7 AR-1260-1	7.936	6.765	959500	815555	412.682	397.000
32)	L7 AR-1260-2	8.202	6.963	1034394	962428	405.114	396.838
33)	L7 AR-1260-3	8.568	7.118	1445359	957004	729.074	423.144 #
34)	L7 AR-1260-4	8.800	7.597	1337461	1258551	592.020	653.117
35)	L7 AR-1260-5	9.124	7.845	2373902	2373251	580.763	536.809
36)	L8 AR-1262-1	8.568	7.294	1445359	688729	488.520	471.605
37)	L8 AR-1262-2	9.124	7.845	2373902	2373251	490.373	479.096
38)	L8 AR-1262-3	9.432	8.131	1624444	1020220	491.533	474.880
39)	L8 AR-1262-4	9.528	8.195	1228279	1786757	477.809	472.406
40)	L8 AR-1262-5	10.185	8.690	805958	841851	489.961	486.312
41)	L9 AR-1268-1	9.432	8.131	1624444	1020220	278.866	173.713 #
42)	L9 AR-1268-2	9.528	8.195	1228279	1786757	231.538	335.461 #
43)	L9 AR-1268-3	9.751	8.401	68769	71975	14.834	15.175
44)	L9 AR-1268-4	10.185	8.690	805958	841851	462.452	453.010
45)	L9 AR-1268-5	10.592	8.966	302371	328571	21.962	24.620

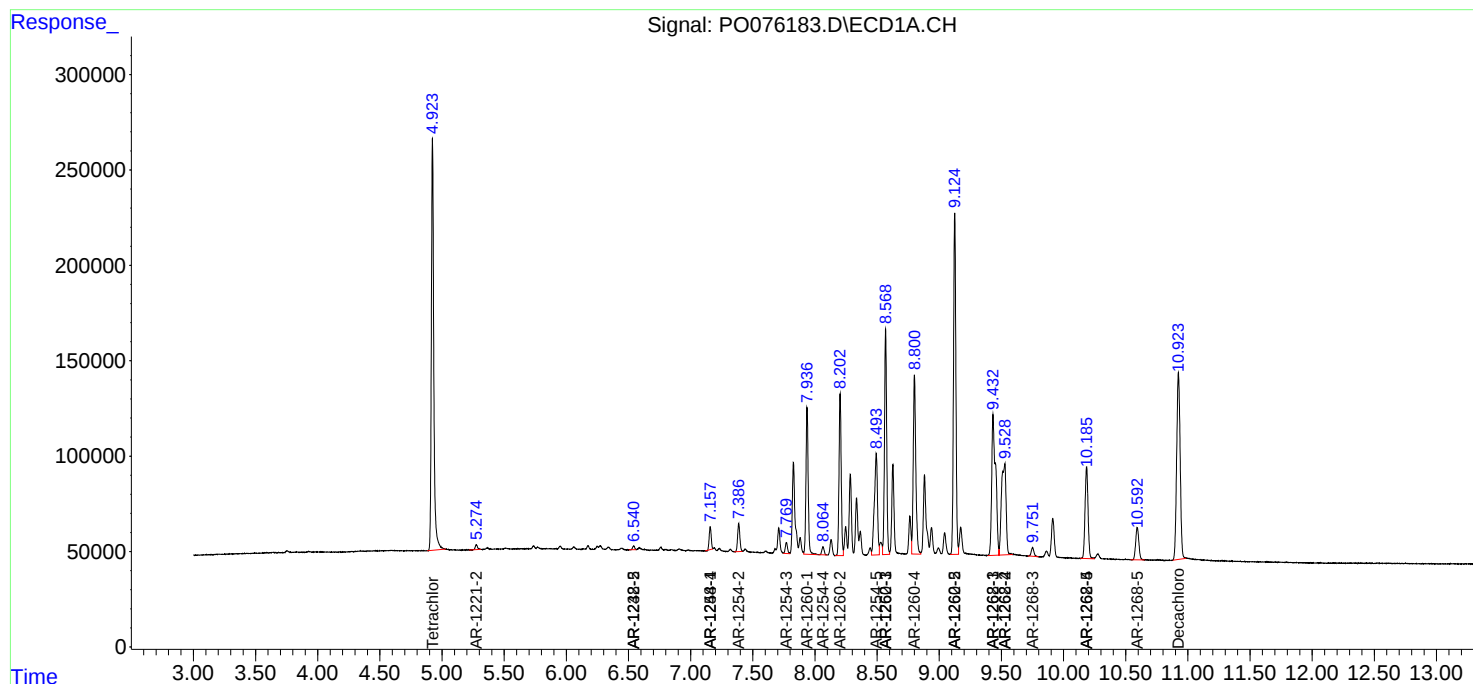
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

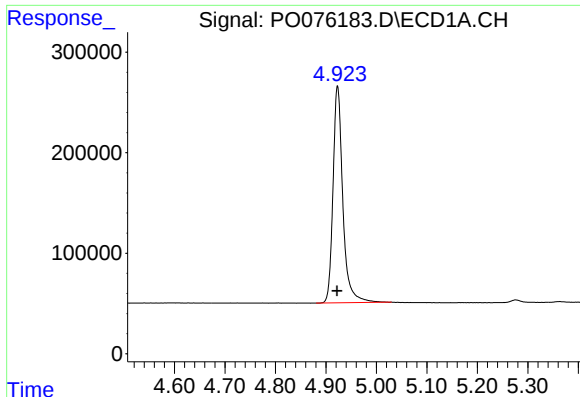
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031521\
Data File : PO076183.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 2:28
Operator : DD\AJ
Sample : AR1262ICV500
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 07:22:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

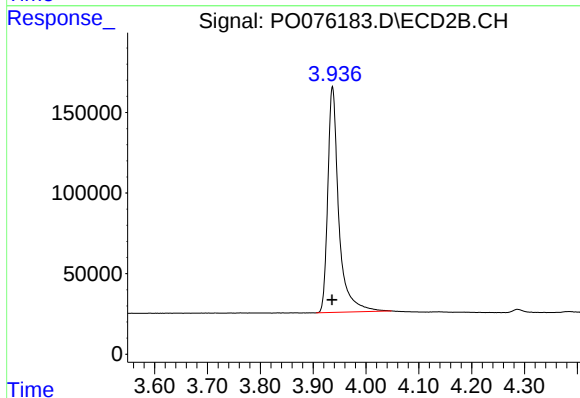




#1 Tetrachloro-m-xylene

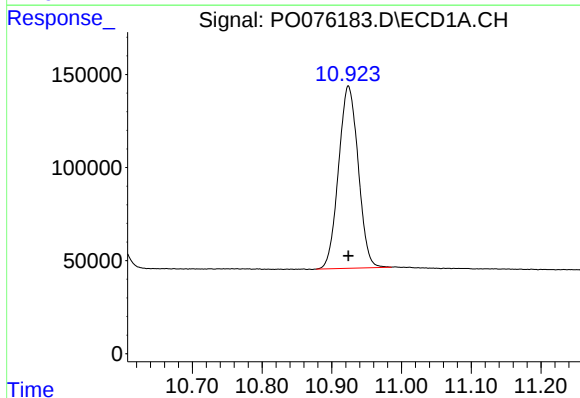
R.T.: 4.923 min
Delta R.T.: 0.001 min
Response: 2912055
Conc: 51.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



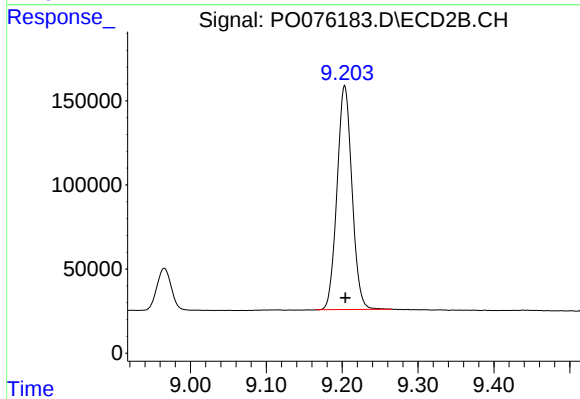
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.001 min
Response: 2030216
Conc: 48.66 ng/ml



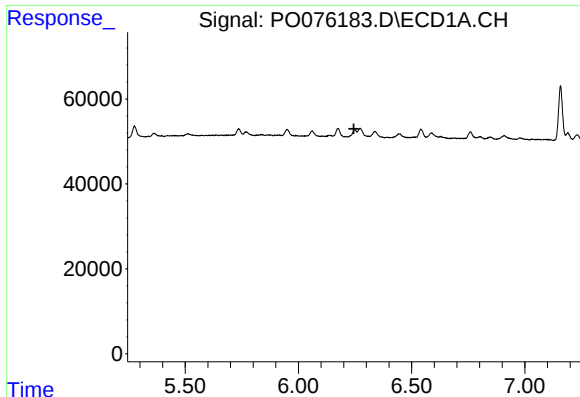
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.000 min
Response: 1916521
Conc: 49.83 ng/ml



#2 Decachlorobiphenyl

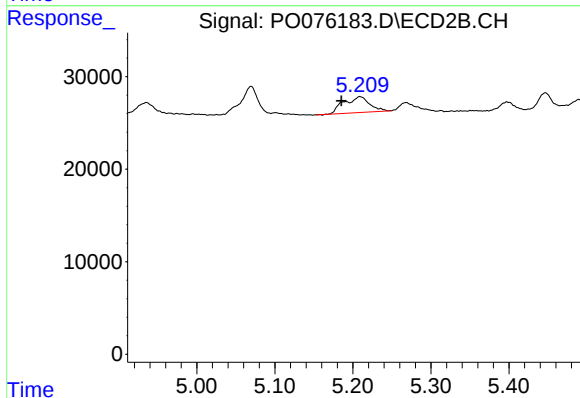
R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 1823516
Conc: 47.49 ng/ml



#3 AR-1016-1

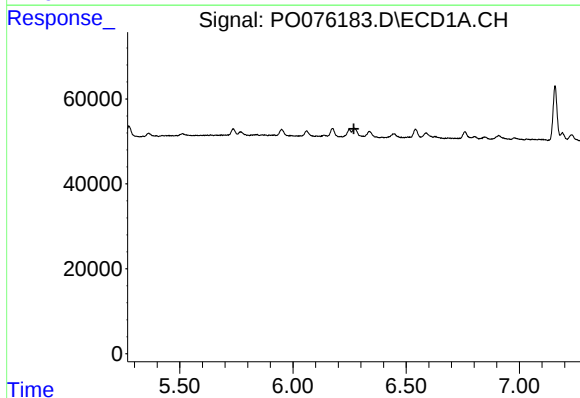
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



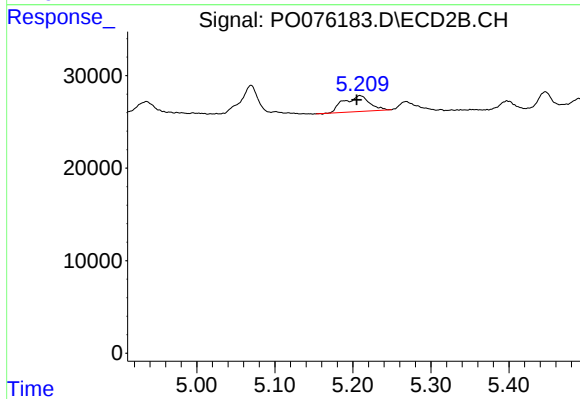
#3 AR-1016-1

R.T.: 5.209 min
Delta R.T.: 0.024 min
Response: 38929
Conc: 33.26 ng/ml



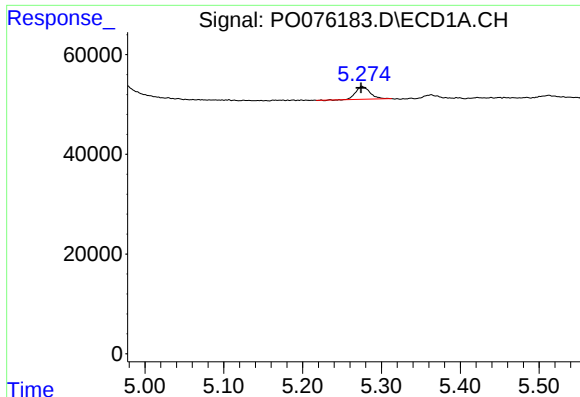
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#4 AR-1016-2

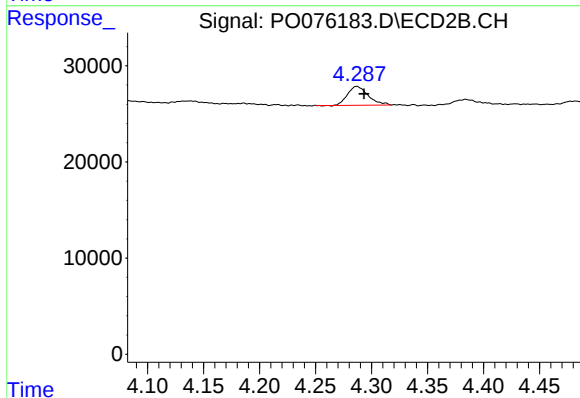
R.T.: 5.209 min
Delta R.T.: 0.004 min
Response: 38929
Conc: 17.67 ng/ml



#9 AR-1221-2

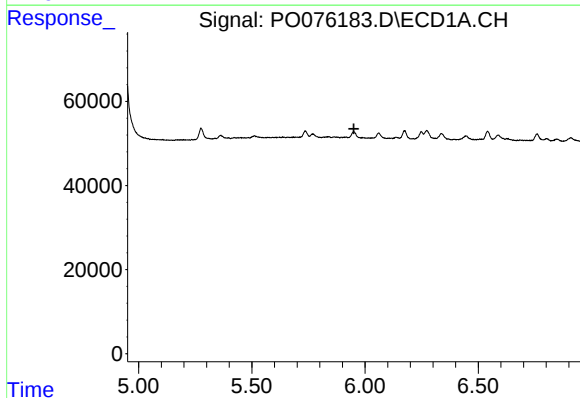
R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 31398
Conc: 76.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



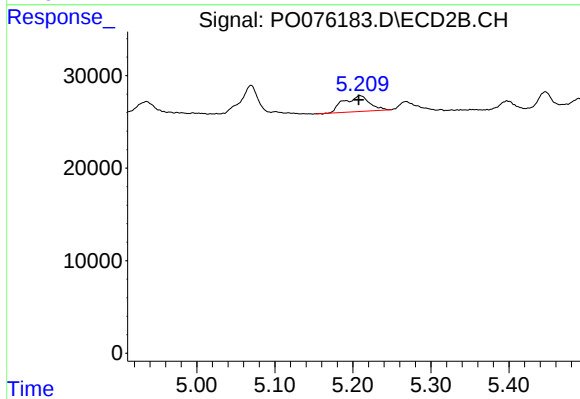
#9 AR-1221-2

R.T.: 4.287 min
Delta R.T.: -0.006 min
Response: 25387
Conc: 77.74 ng/ml



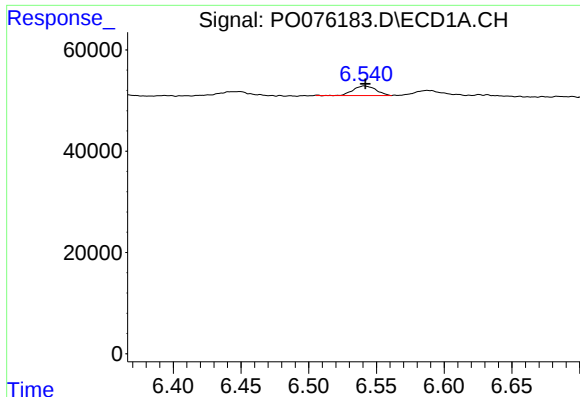
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#12 AR-1232-2

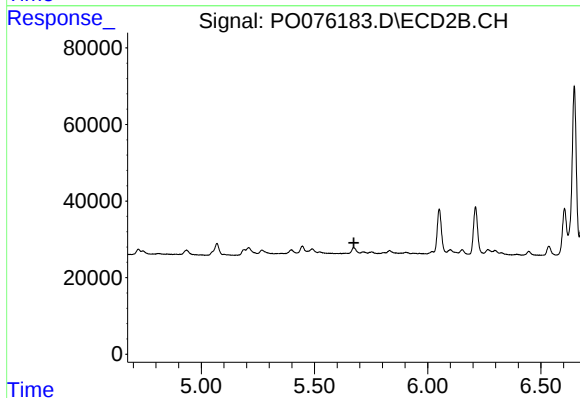
R.T.: 5.209 min
Delta R.T.: 0.002 min
Response: 38929
Conc: 41.25 ng/ml



#15 AR-1232-5

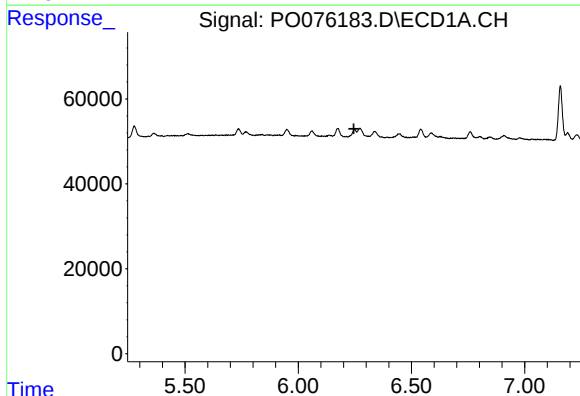
R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 22264
Conc: 59.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



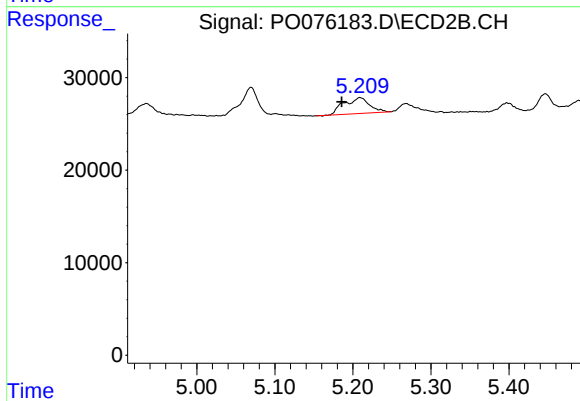
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



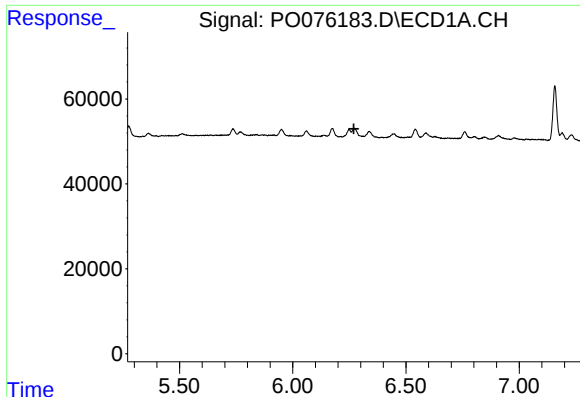
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#16 AR-1242-1

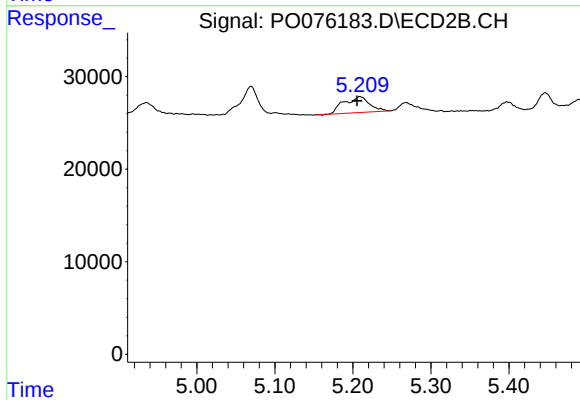
R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 38929
Conc: 43.88 ng/ml



#17 AR-1242-2

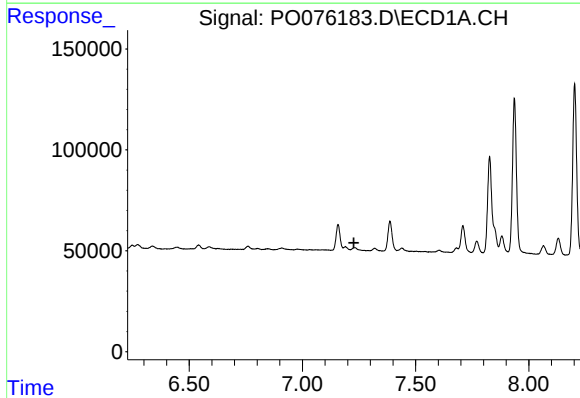
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



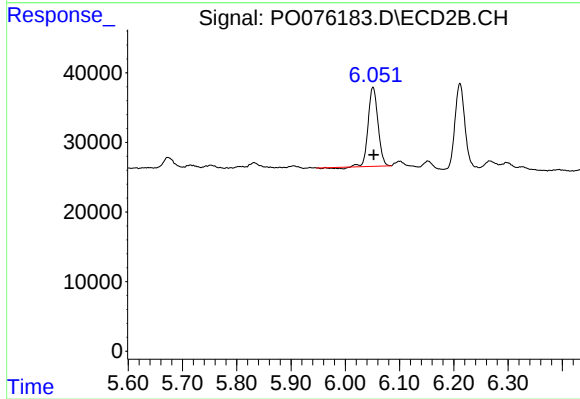
#17 AR-1242-2

R.T.: 5.209 min
Delta R.T.: 0.004 min
Response: 38929
Conc: 22.49 ng/ml



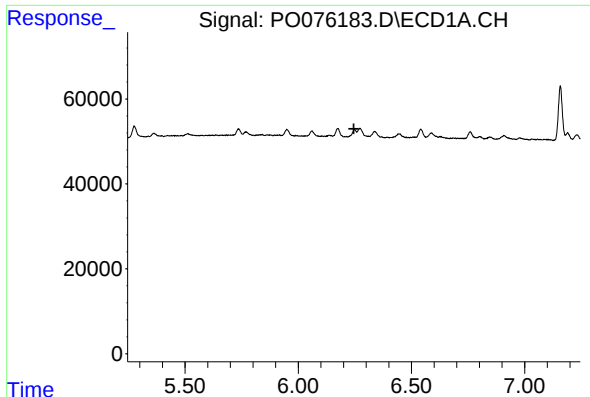
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#20 AR-1242-5

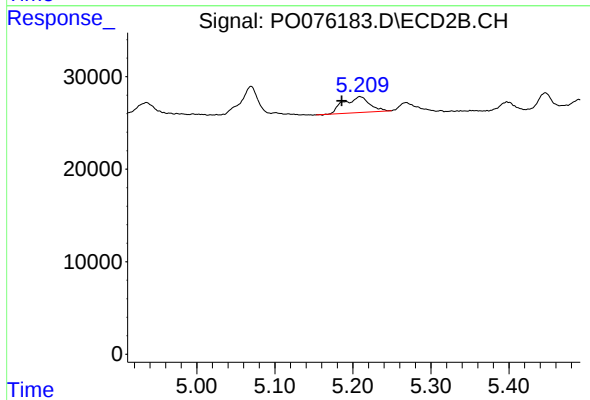
R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 139986
Conc: 138.90 ng/ml



#21 AR-1248-1

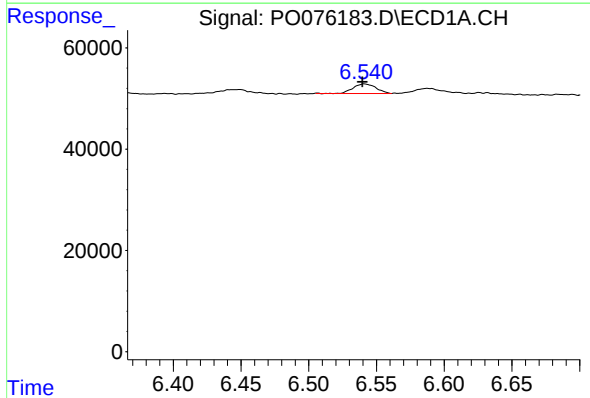
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



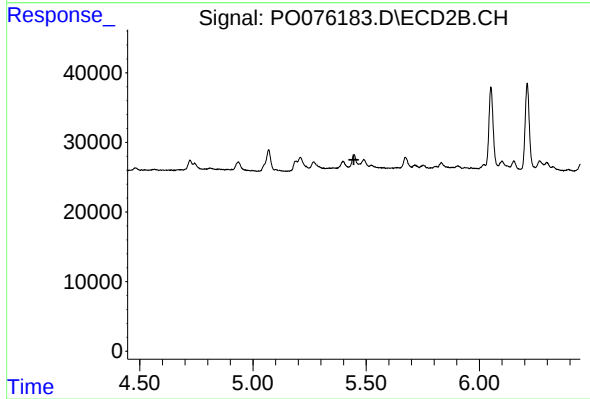
#21 AR-1248-1

R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 38929
Conc: 56.68 ng/ml



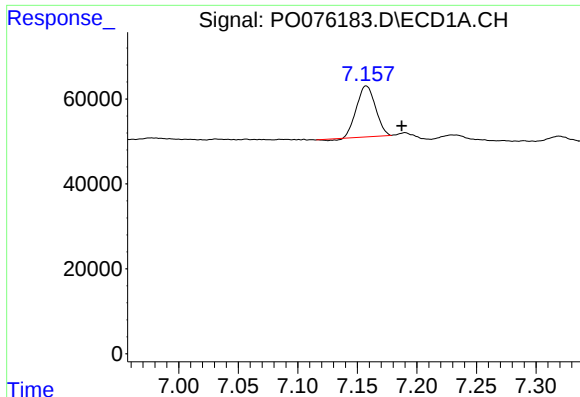
#22 AR-1248-2

R.T.: 6.541 min
Delta R.T.: 0.001 min
Response: 22264
Conc: 14.78 ng/ml



#22 AR-1248-2

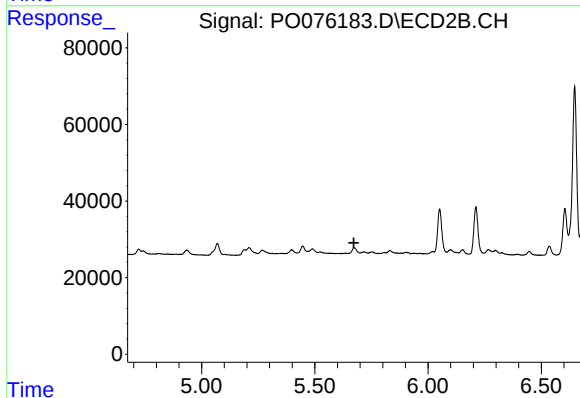
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.



#24 AR-1248-4

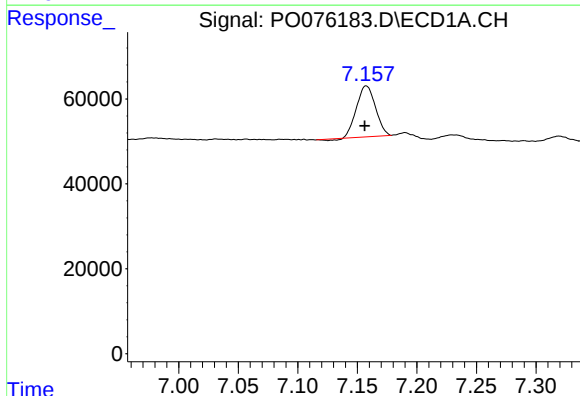
R.T.: 7.158 min
Delta R.T.: -0.030 min
Response: 131542
Conc: 74.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



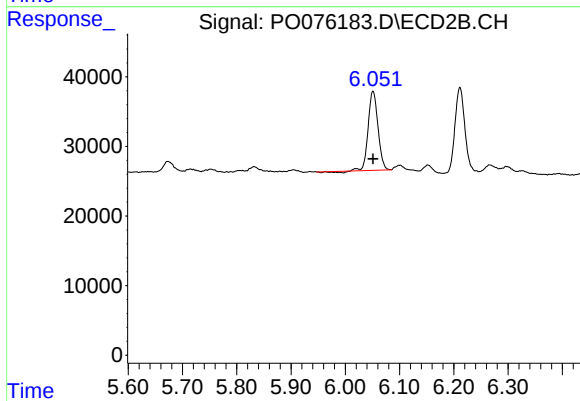
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



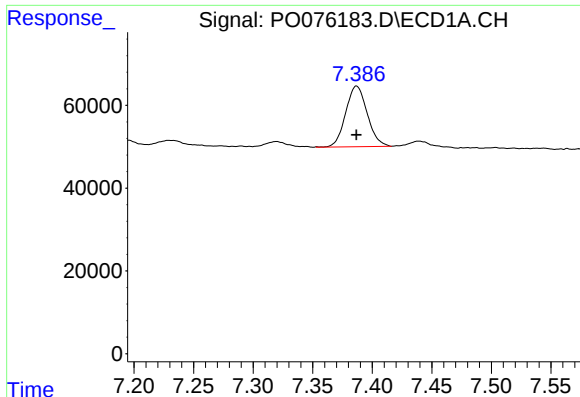
#26 AR-1254-1

R.T.: 7.158 min
Delta R.T.: 0.001 min
Response: 131542
Conc: 64.19 ng/ml



#26 AR-1254-1

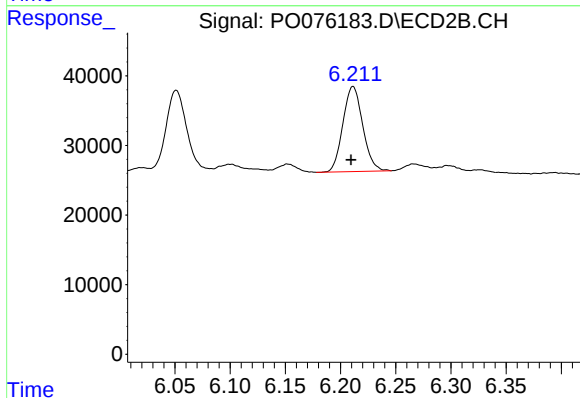
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 139986
Conc: 61.25 ng/ml



#27 AR-1254-2

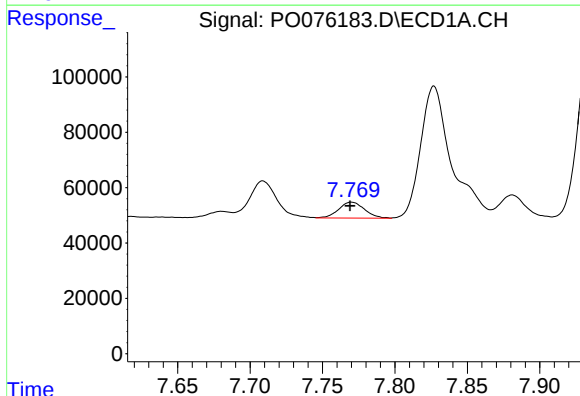
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 184865
Conc: 59.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



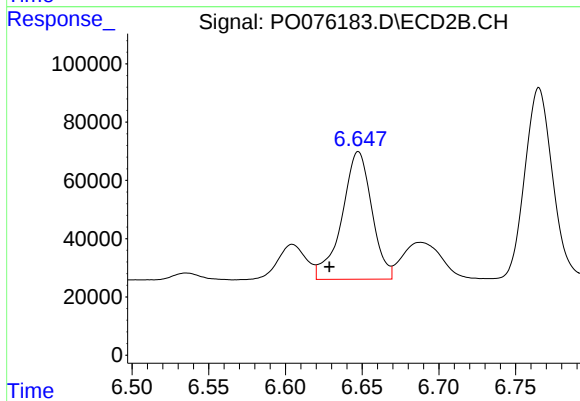
#27 AR-1254-2

R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 152714
Conc: 77.11 ng/ml



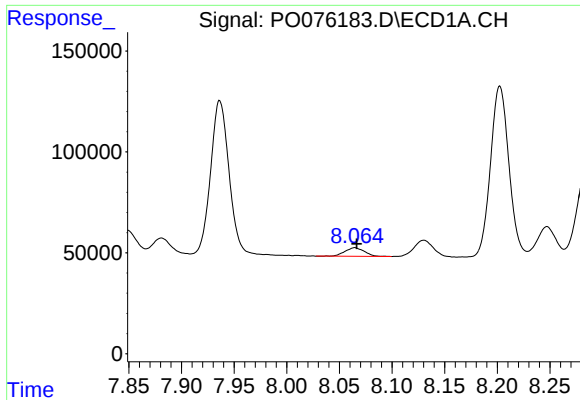
#28 AR-1254-3

R.T.: 7.770 min
Delta R.T.: 0.001 min
Response: 71877
Conc: 22.59 ng/ml



#28 AR-1254-3

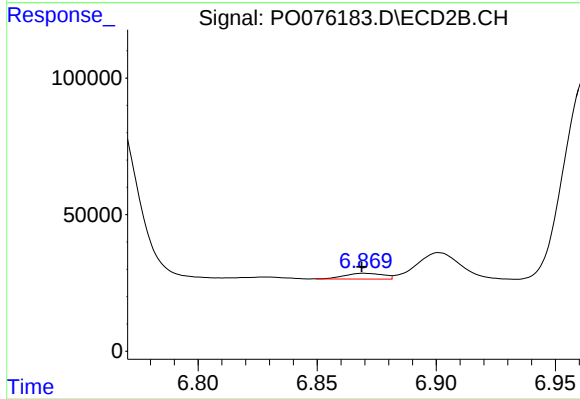
R.T.: 6.648 min
Delta R.T.: 0.019 min
Response: 596607
Conc: 198.07 ng/ml



#29 AR-1254-4

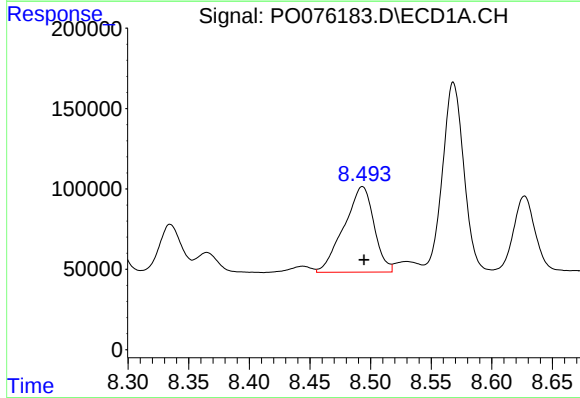
R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 54651
Conc: 26.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



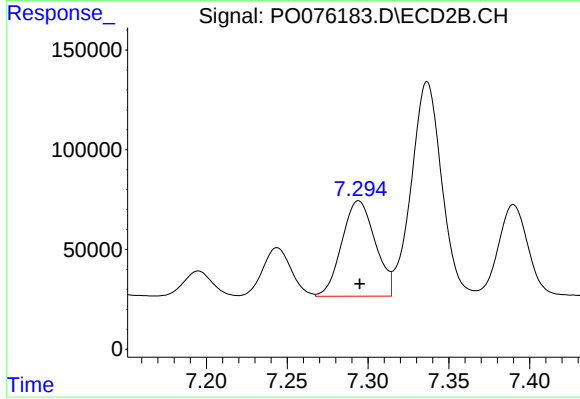
#29 AR-1254-4

R.T.: 6.870 min
Delta R.T.: 0.001 min
Response: 23937
Conc: 13.56 ng/ml



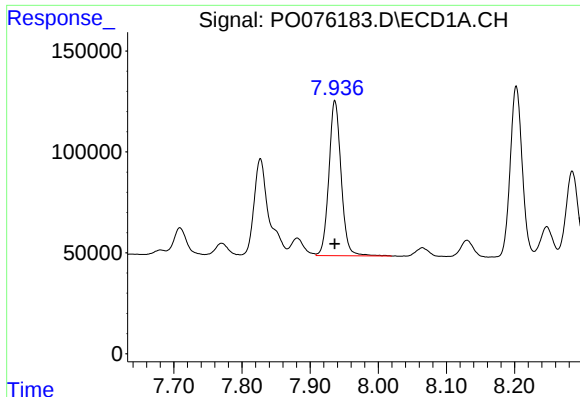
#30 AR-1254-5

R.T.: 8.493 min
Delta R.T.: -0.001 min
Response: 917534
Conc: 399.51 ng/ml



#30 AR-1254-5

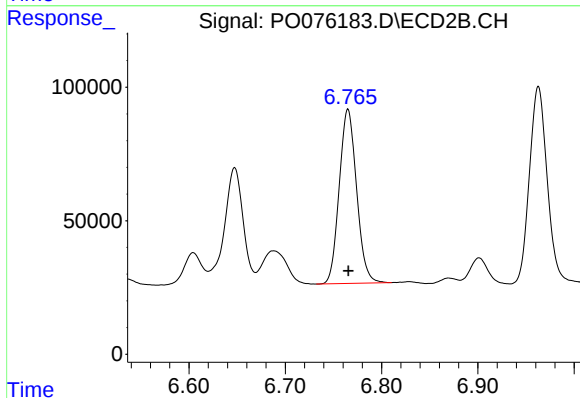
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 688729
Conc: 263.07 ng/ml



#31 AR-1260-1

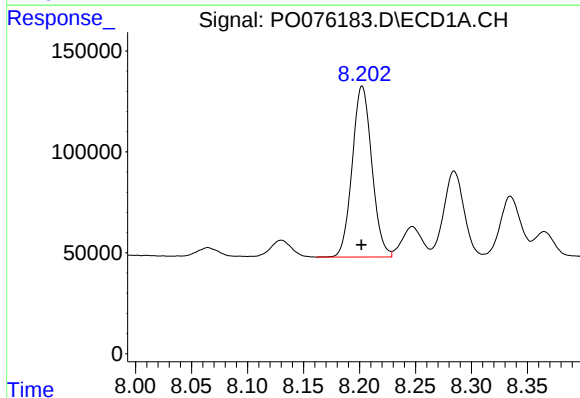
R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 959500
Conc: 412.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



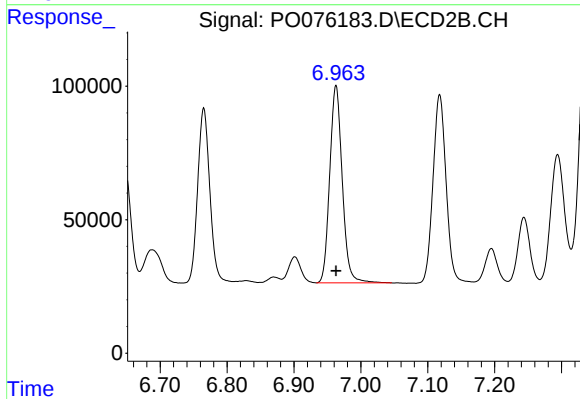
#31 AR-1260-1

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 815555
Conc: 397.00 ng/ml



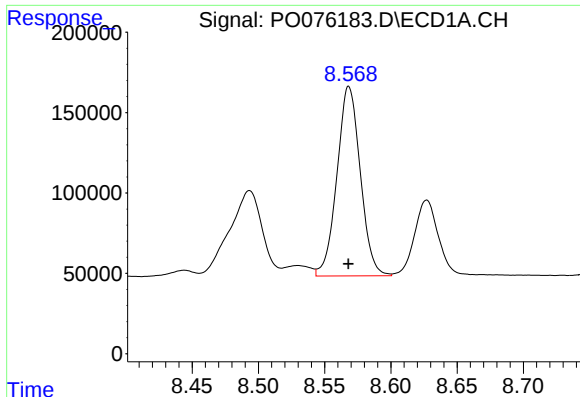
#32 AR-1260-2

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 1034394
Conc: 405.11 ng/ml



#32 AR-1260-2

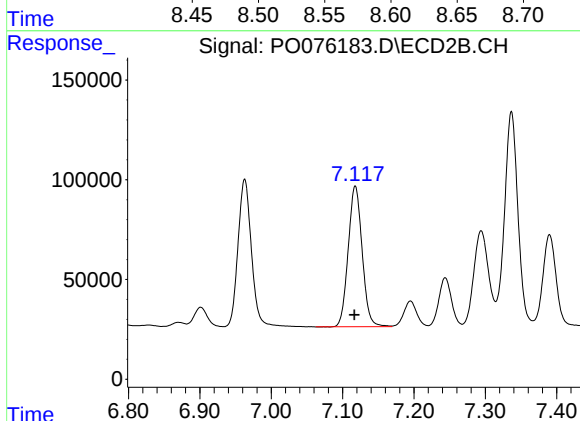
R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 962428
Conc: 396.84 ng/ml



#33 AR-1260-3

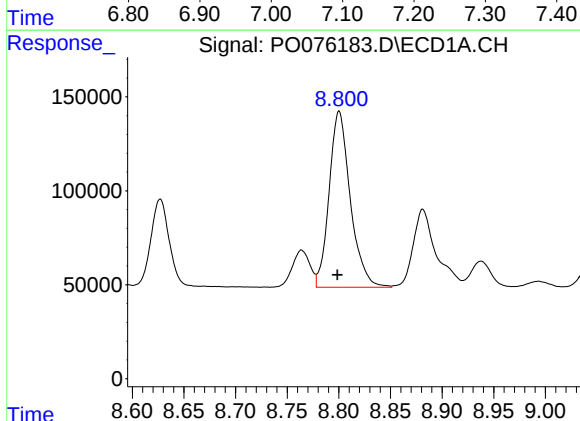
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 1445359
Conc: 729.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



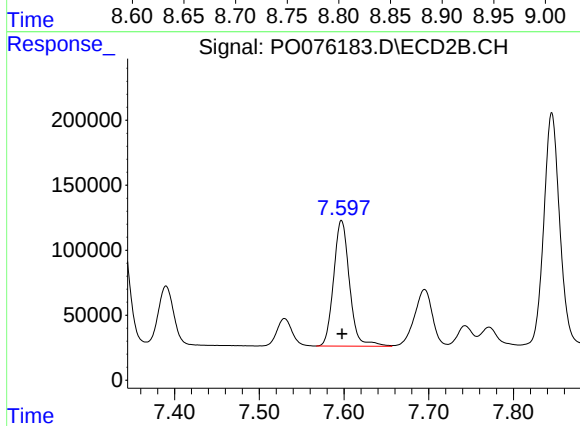
#33 AR-1260-3

R.T.: 7.118 min
Delta R.T.: 0.001 min
Response: 957004
Conc: 423.14 ng/ml



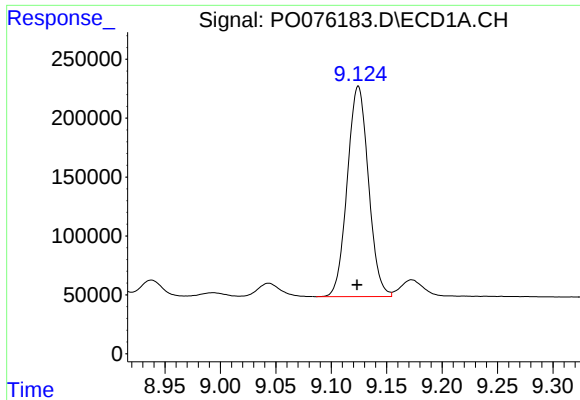
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: 0.002 min
Response: 1337461
Conc: 592.02 ng/ml



#34 AR-1260-4

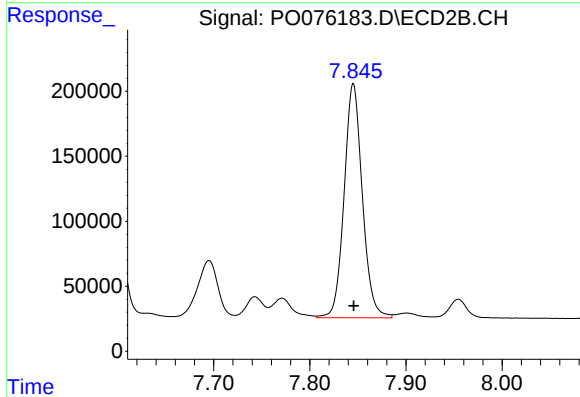
R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 1258551
Conc: 653.12 ng/ml



#35 AR-1260-5

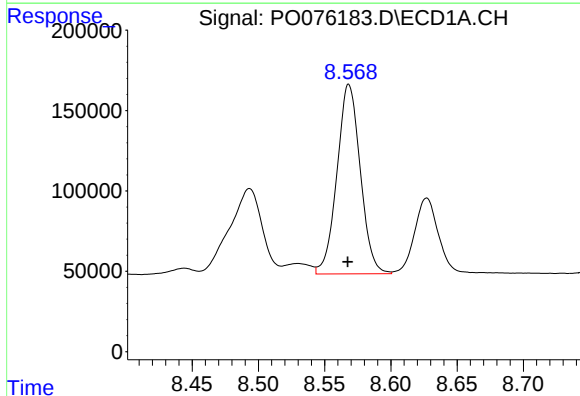
R.T.: 9.124 min
Delta R.T.: 0.001 min
Response: 2373902
Conc: 580.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



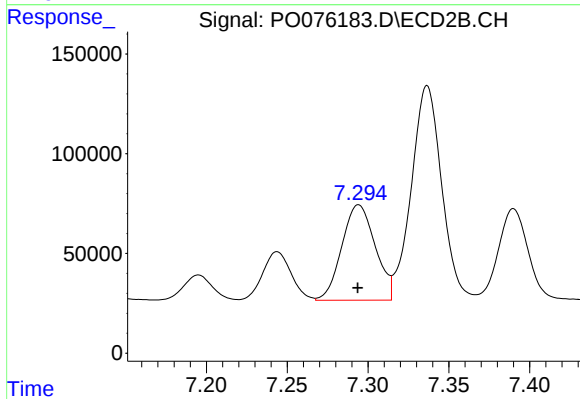
#35 AR-1260-5

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 2373251
Conc: 536.81 ng/ml



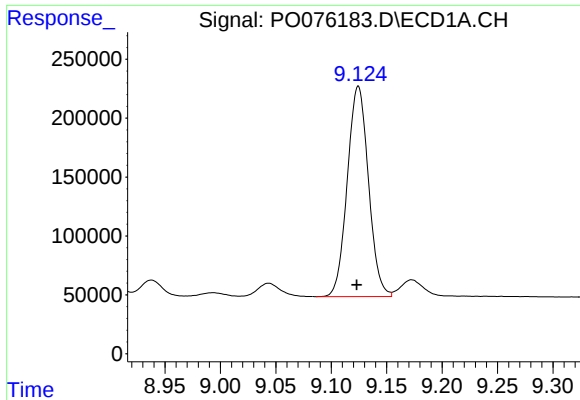
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 1445359
Conc: 488.52 ng/ml



#36 AR-1262-1

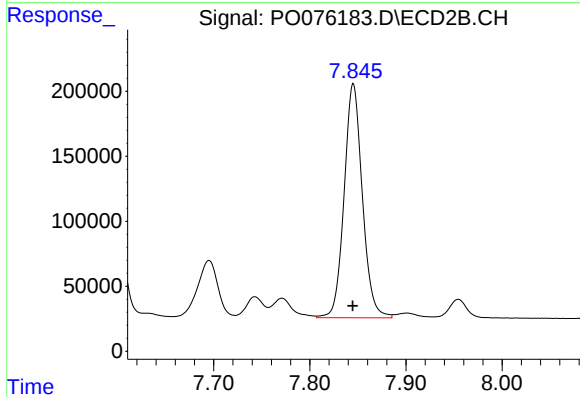
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 688729
Conc: 471.61 ng/ml



#37 AR-1262-2

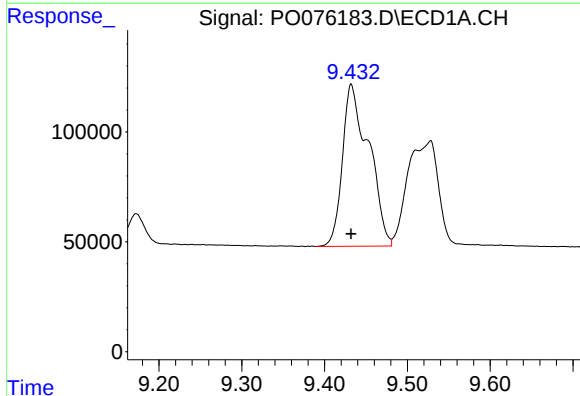
R.T.: 9.124 min
Delta R.T.: 0.002 min
Response: 2373902
Conc: 490.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



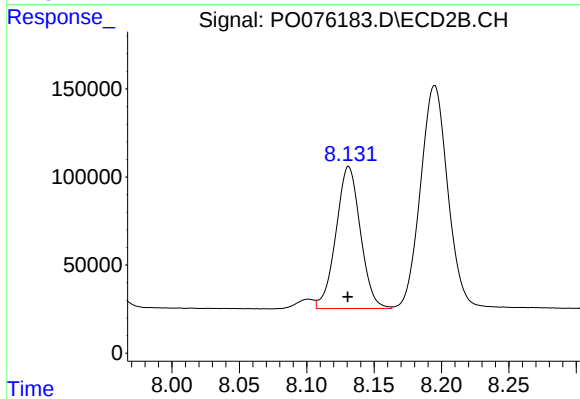
#37 AR-1262-2

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 2373251
Conc: 479.10 ng/ml



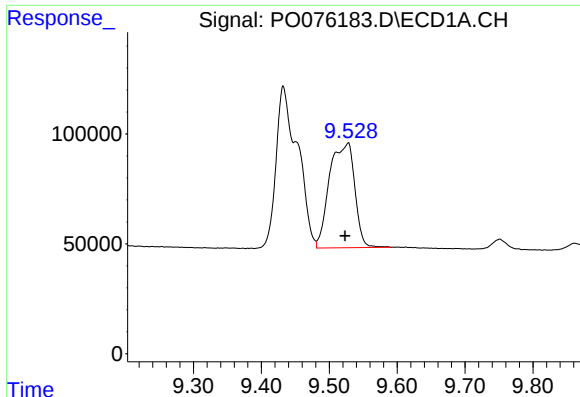
#38 AR-1262-3

R.T.: 9.432 min
Delta R.T.: 0.000 min
Response: 1624444
Conc: 491.53 ng/ml



#38 AR-1262-3

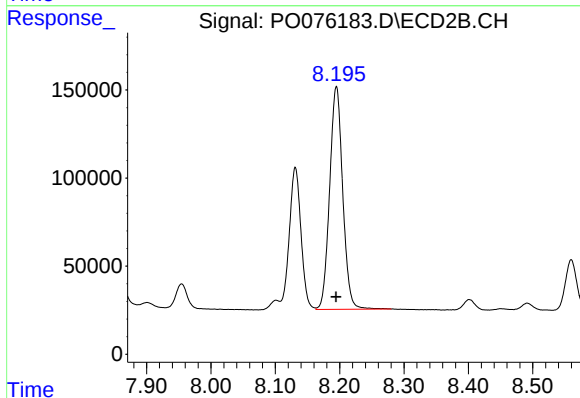
R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 1020220
Conc: 474.88 ng/ml



#39 AR-1262-4

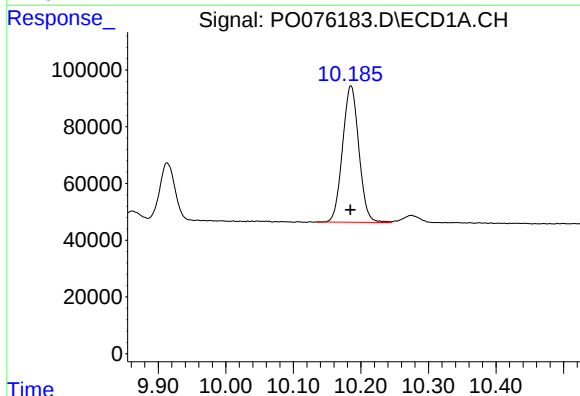
R.T.: 9.528 min
Delta R.T.: 0.005 min
Response: 1228279
Conc: 477.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



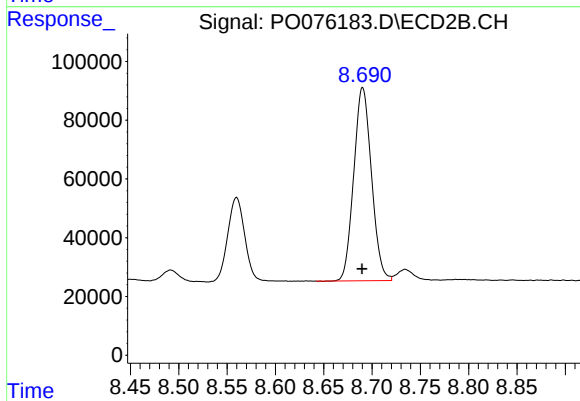
#39 AR-1262-4

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 1786757
Conc: 472.41 ng/ml



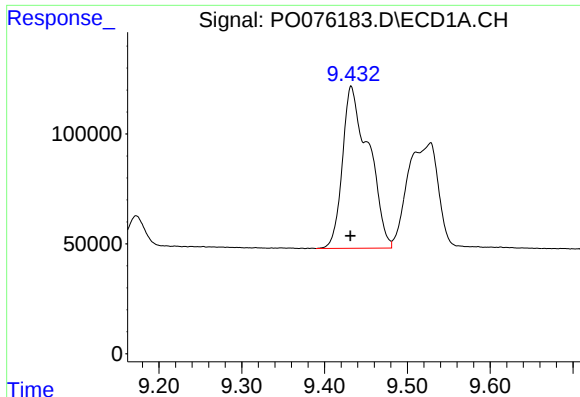
#40 AR-1262-5

R.T.: 10.185 min
Delta R.T.: 0.000 min
Response: 805958
Conc: 489.96 ng/ml



#40 AR-1262-5

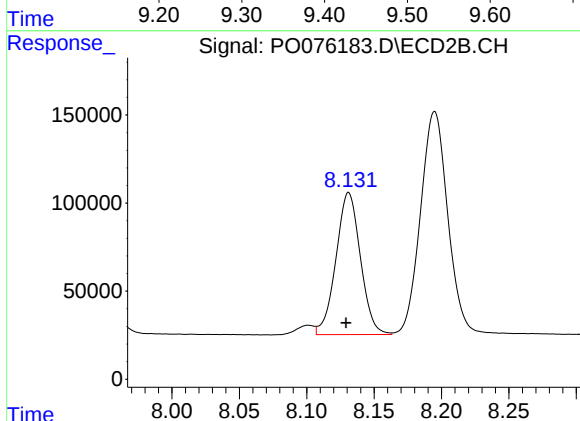
R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 841851
Conc: 486.31 ng/ml



#41 AR-1268-1

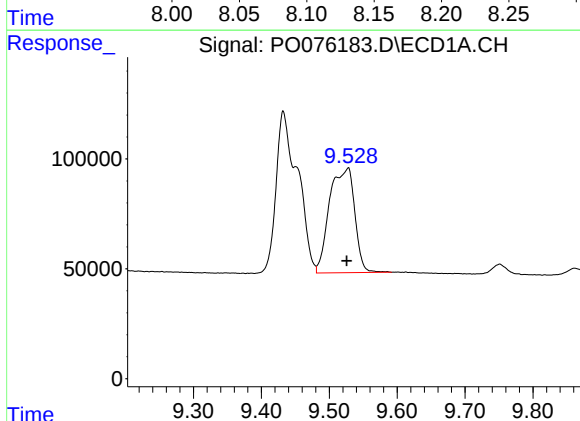
R.T.: 9.432 min
Delta R.T.: 0.000 min
Response: 1624444
Conc: 278.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



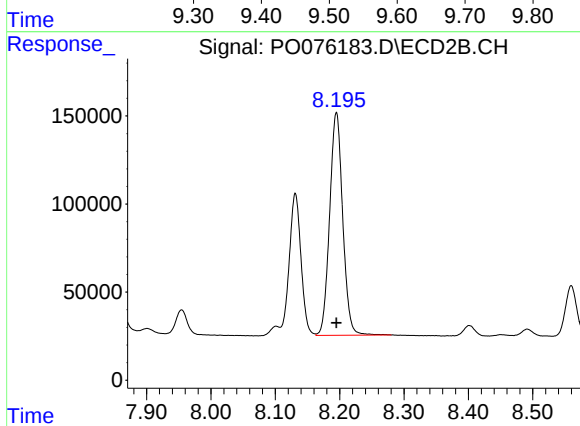
#41 AR-1268-1

R.T.: 8.131 min
Delta R.T.: 0.002 min
Response: 1020220
Conc: 173.71 ng/ml



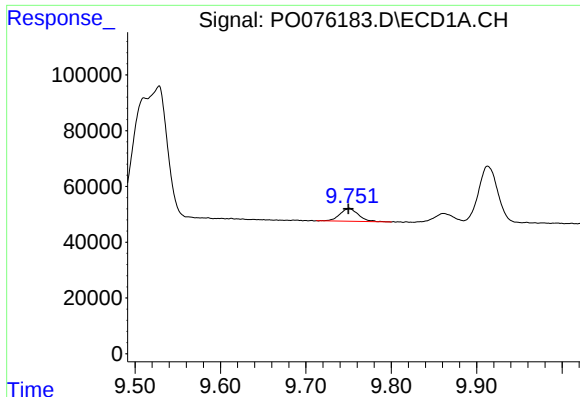
#42 AR-1268-2

R.T.: 9.528 min
Delta R.T.: 0.002 min
Response: 1228279
Conc: 231.54 ng/ml



#42 AR-1268-2

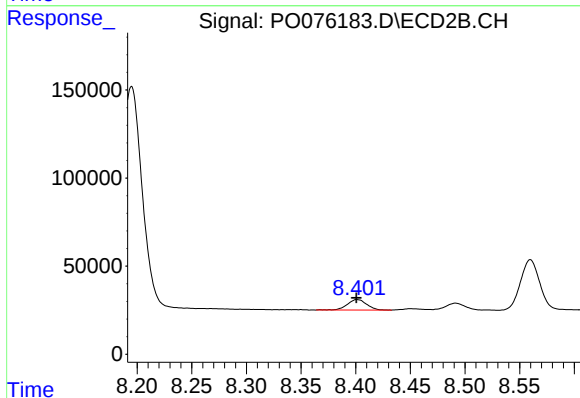
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 1786757
Conc: 335.46 ng/ml



#43 AR-1268-3

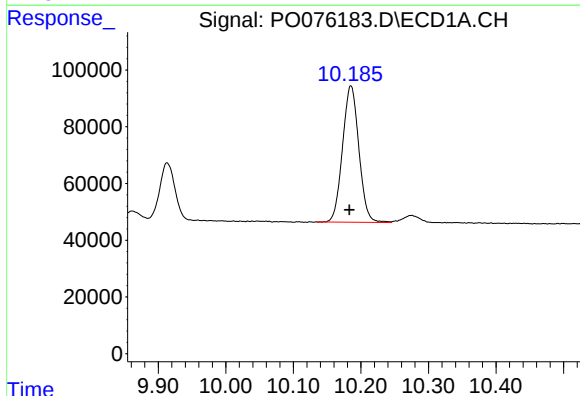
R.T.: 9.751 min
Delta R.T.: 0.001 min
Response: 68769
Conc: 14.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



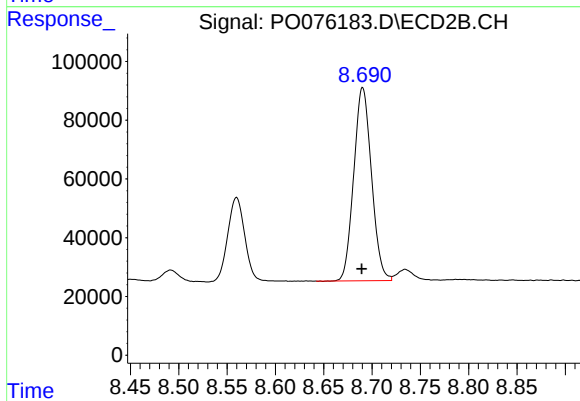
#43 AR-1268-3

R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 71975
Conc: 15.18 ng/ml



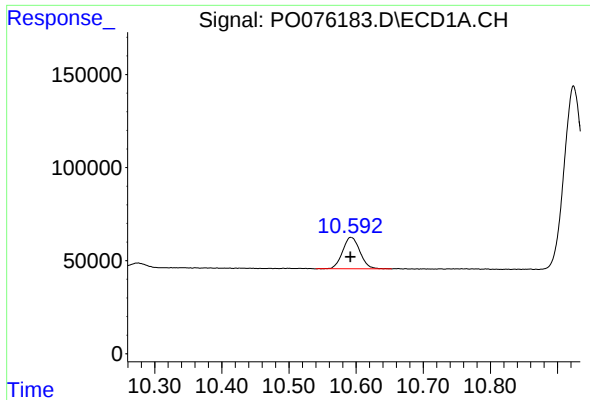
#44 AR-1268-4

R.T.: 10.185 min
Delta R.T.: 0.002 min
Response: 805958
Conc: 462.45 ng/ml



#44 AR-1268-4

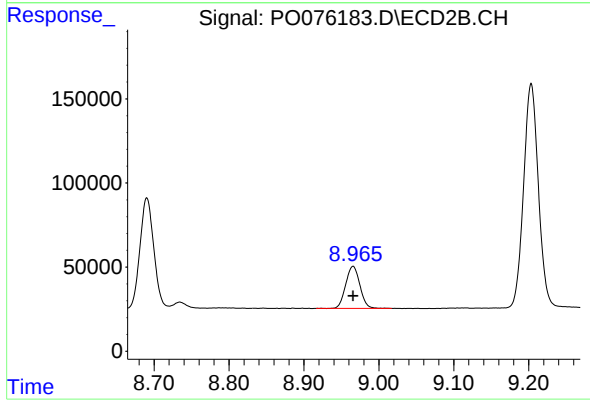
R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 841851
Conc: 453.01 ng/ml



#45 AR-1268-5

R.T.: 10.592 min
Delta R.T.: 0.000 min
Response: 302371
Conc: 21.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1262



#45 AR-1268-5

R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 328571
Conc: 24.62 ng/ml