

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031521\
 Data File : P0076182.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 2:11
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO031521AR1254

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 07:22:27 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...	4.922	3.935	2889091	2016015	50.856	48.321
2)	SA Decachlor...	10.922	9.202	1884422	1789262	48.992	46.598
Target Compounds							
6)	L1 AR-1016-4	0.000	5.445	0	447823	N.D.	456.563 #
7)	L1 AR-1016-5	6.758	5.672	299752	252550	233.525	221.907
9)	L2 AR-1221-2	5.274	4.285	31964	25103	78.039	76.867
14)	L3 AR-1232-4	0.000	5.488	0	119078	N.D.	284.399 #
15)	L3 AR-1232-5	6.539	5.672	541429	252550	1453.668	573.621 #
19)	L4 AR-1242-4	0.000	5.488	0	119078	N.D.	137.181 #
20)	L4 AR-1242-5	7.229	6.050	298310	1067381	296.920	1059.129 #
22)	L5 AR-1248-2	6.539	5.445	541429	447823	359.421	346.115
23)	L5 AR-1248-3	6.758	5.488	299752	119078	172.826	93.160 #
24)	L5 AR-1248-4	7.188	5.672	436787	252550	248.268	171.749 #
25)	L5 AR-1248-5	7.229	6.096	298310	125388	168.666	81.075 #
26)	L6 AR-1254-1	7.156	6.050	971330	1067381	473.958	467.021
27)	L6 AR-1254-2	7.386	6.209	1470305	925814	473.139	467.453
28)	L6 AR-1254-3	7.769	6.628	1496661	1395280	470.437	463.235
29)	L6 AR-1254-4	8.066	6.868	1013482	809823	483.729	458.905
30)	L6 AR-1254-5	8.494	7.294	1123231	1269722	489.068	484.984
31)	L7 AR-1260-1	7.935	6.764	620469	699408	266.865	340.461 #
32)	L7 AR-1260-2	8.202	6.961	617182	546636	241.715	225.395
33)	L7 AR-1260-3	8.554	7.112	140023	590974	70.631	261.302 #
34)	L7 AR-1260-4	8.791	7.595	405207	63578	179.363	32.993 #
35)	L7 AR-1260-5	9.123	7.842	172961	132187	42.314	29.900 #
36)	L8 AR-1262-1	8.554	7.294	140023	1269722	47.327	869.438 #
37)	L8 AR-1262-2	9.123	7.842	172961	132187	35.728	26.685 #
38)	L8 AR-1262-3	9.455f	0.000	105320	0	31.868	N.D. #
39)	L8 AR-1262-4	0.000	8.189	0	143678	N.D.	37.987 #
41)	L9 AR-1268-1	9.455f	0.000	105320	0	18.080	N.D. #
42)	L9 AR-1268-2	0.000	8.189	0	143678	N.D.	26.975 #

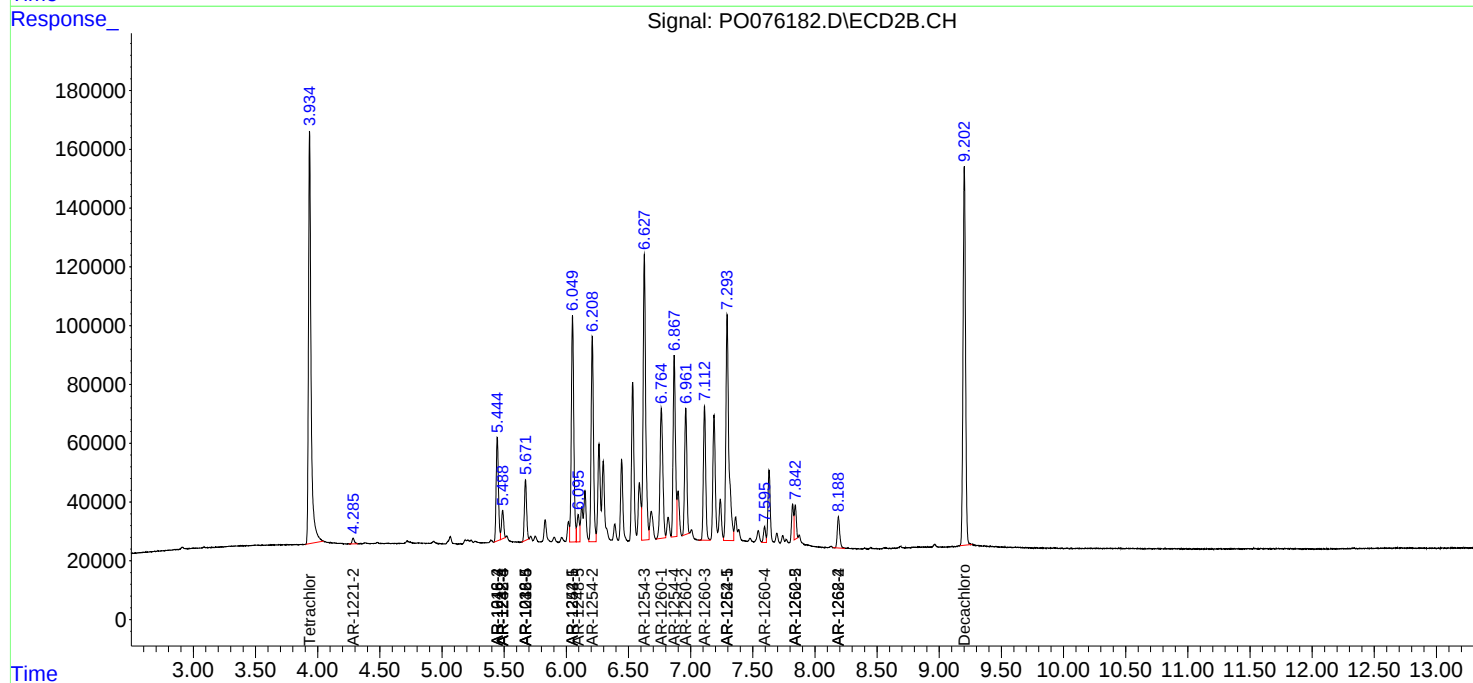
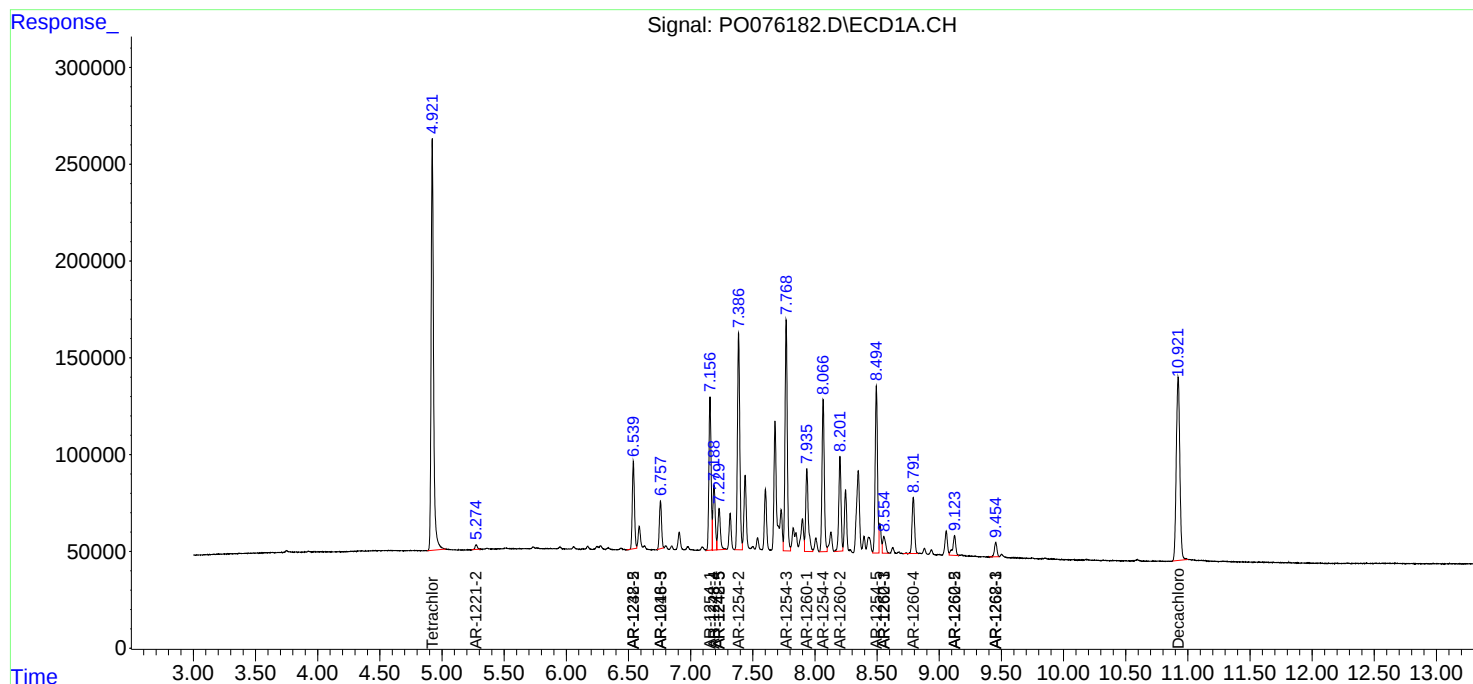
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

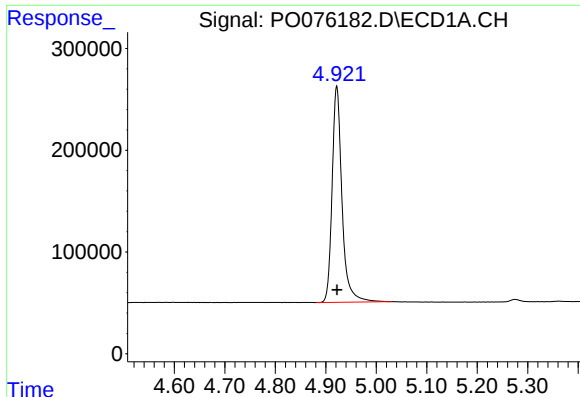
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031521\
Data File : PO076182.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 2:11
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 07:22:27 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

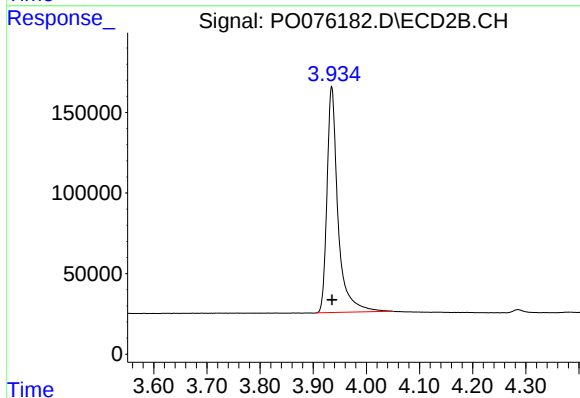




#1 Tetrachloro-m-xylene

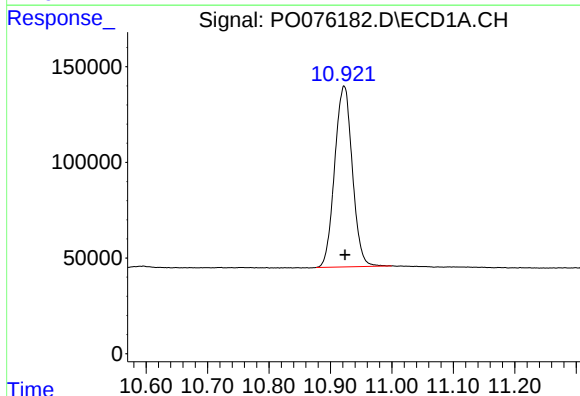
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 2889091
Conc: 50.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



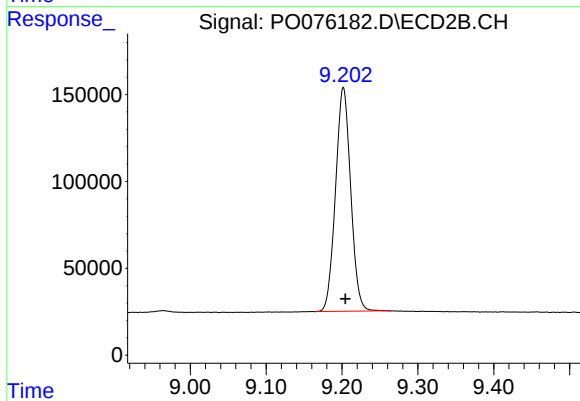
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2016015
Conc: 48.32 ng/ml



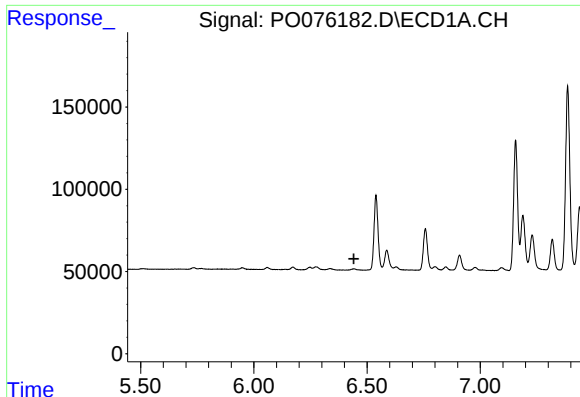
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: -0.001 min
Response: 1884422
Conc: 48.99 ng/ml



#2 Decachlorobiphenyl

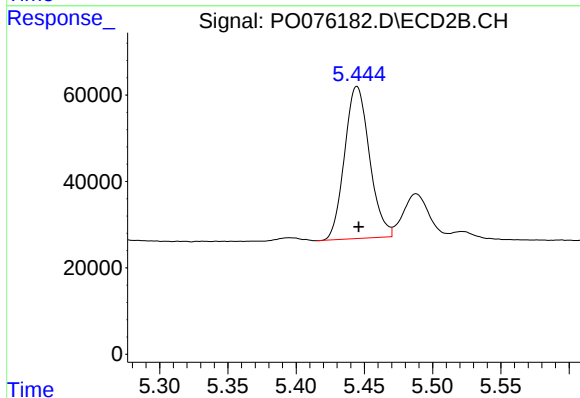
R.T.: 9.202 min
Delta R.T.: -0.002 min
Response: 1789262
Conc: 46.60 ng/ml



#6 AR-1016-4

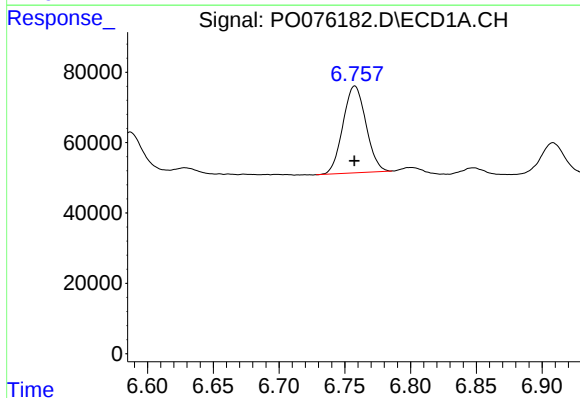
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



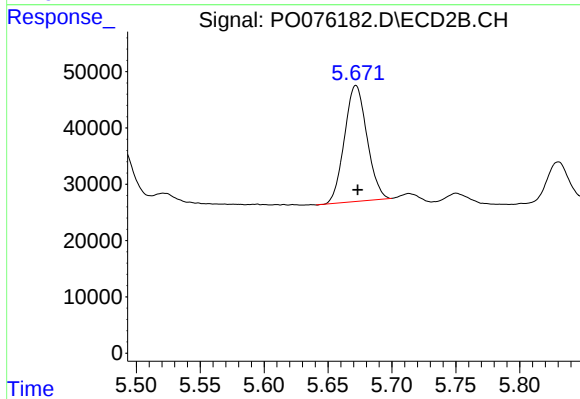
#6 AR-1016-4

R.T.: 5.445 min
Delta R.T.: -0.001 min
Response: 447823
Conc: 456.56 ng/ml



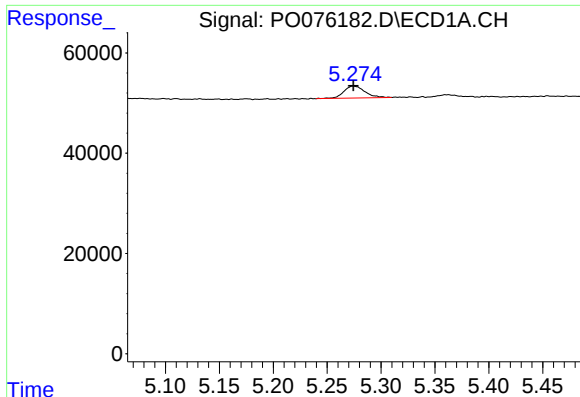
#7 AR-1016-5

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 299752
Conc: 233.52 ng/ml



#7 AR-1016-5

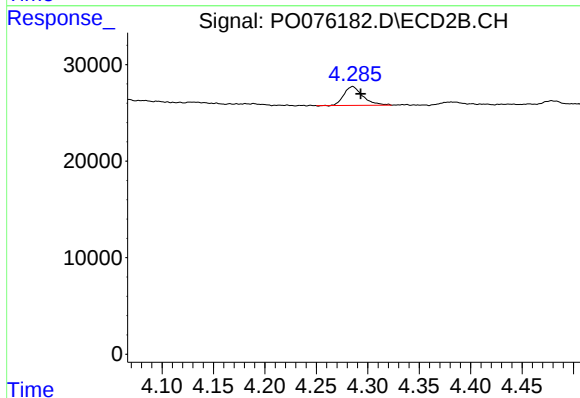
R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 252550
Conc: 221.91 ng/ml



#9 AR-1221-2

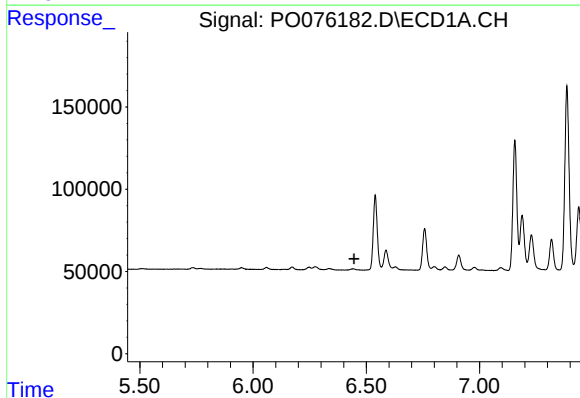
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 31964
Conc: 78.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



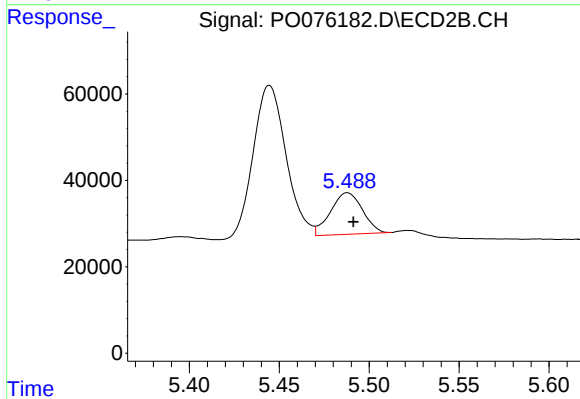
#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.008 min
Response: 25103
Conc: 76.87 ng/ml



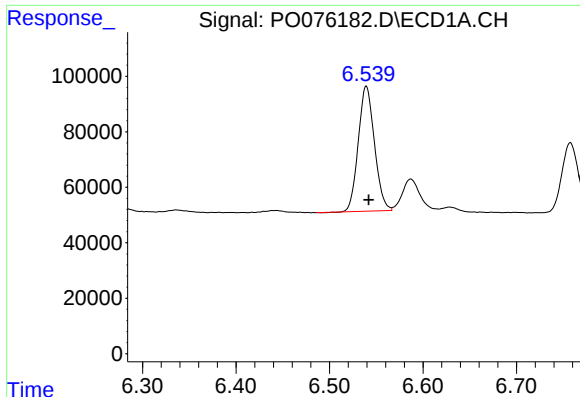
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#14 AR-1232-4

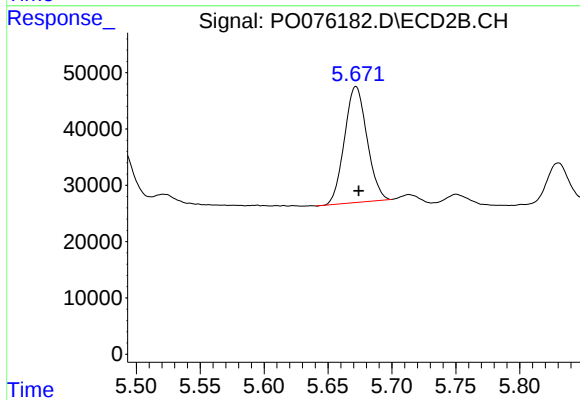
R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 119078
Conc: 284.40 ng/ml



#15 AR-1232-5

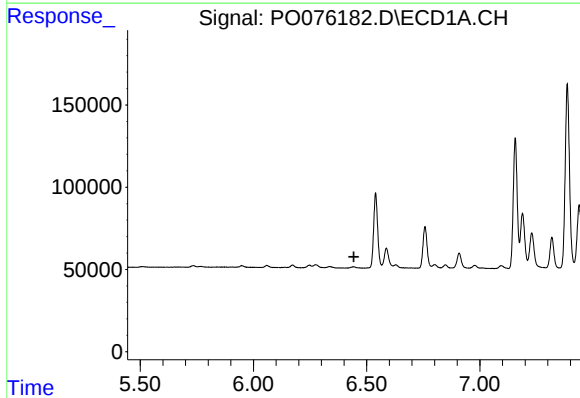
R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 541429
Conc: 1453.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



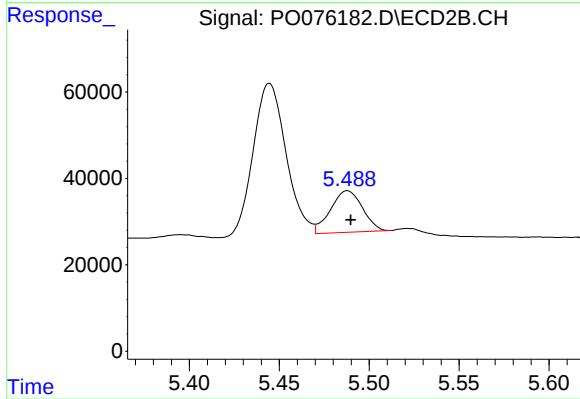
#15 AR-1232-5

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 252550
Conc: 573.62 ng/ml



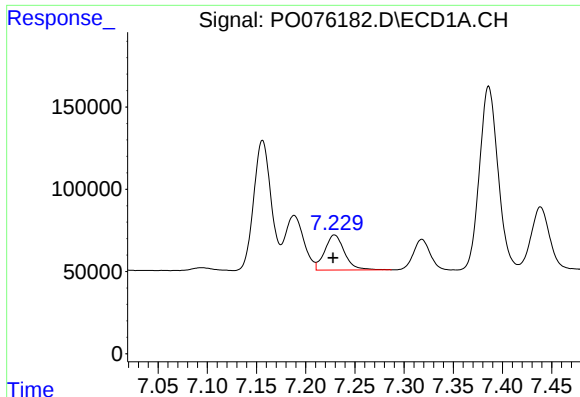
#19 AR-1242-4

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



#19 AR-1242-4

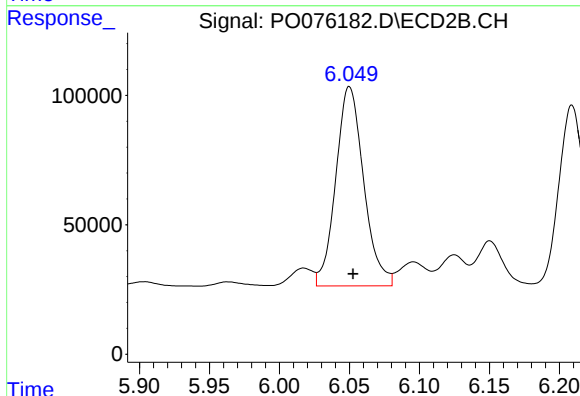
R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 119078
Conc: 137.18 ng/ml



#20 AR-1242-5

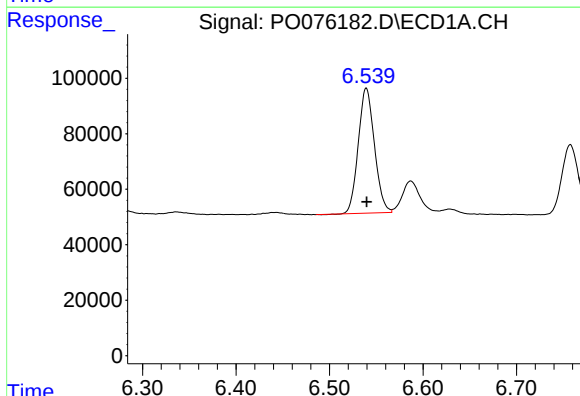
R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 298310
Conc: 296.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



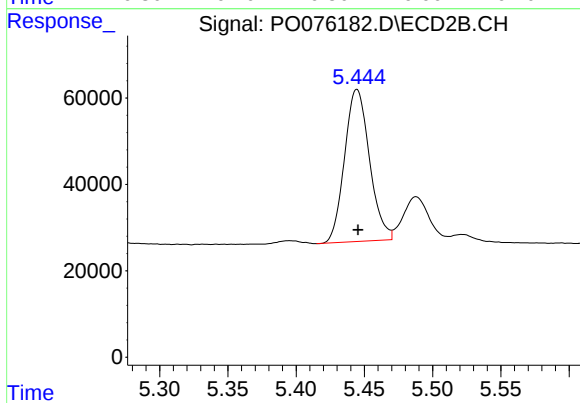
#20 AR-1242-5

R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 1067381
Conc: 1059.13 ng/ml



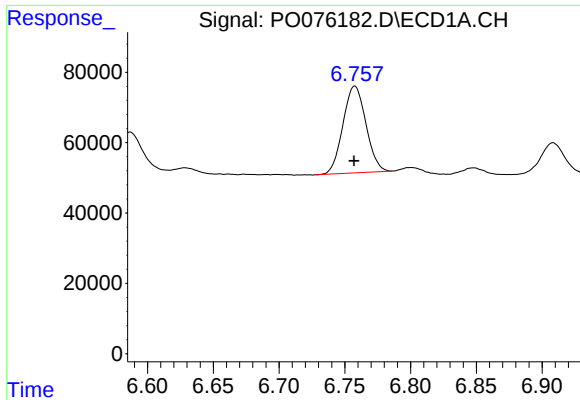
#22 AR-1248-2

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 541429
Conc: 359.42 ng/ml



#22 AR-1248-2

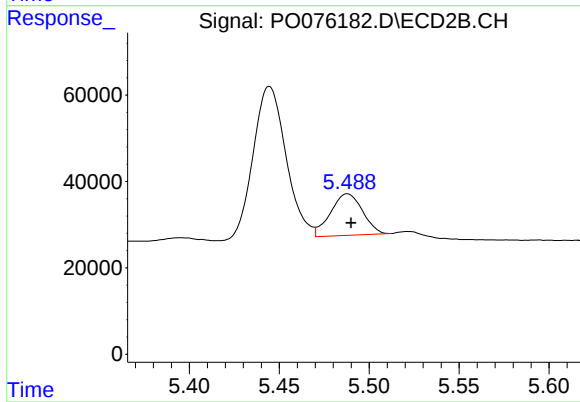
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 447823
Conc: 346.11 ng/ml



#23 AR-1248-3

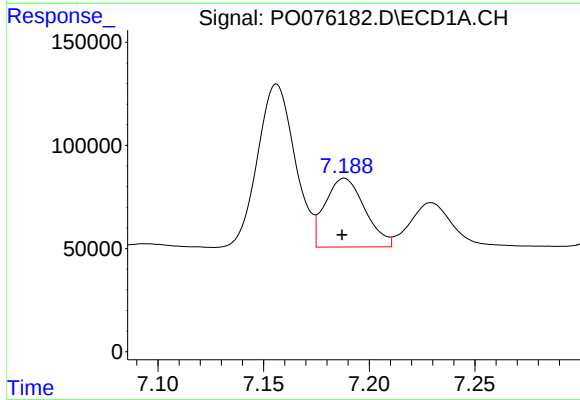
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 299752
Conc: 172.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



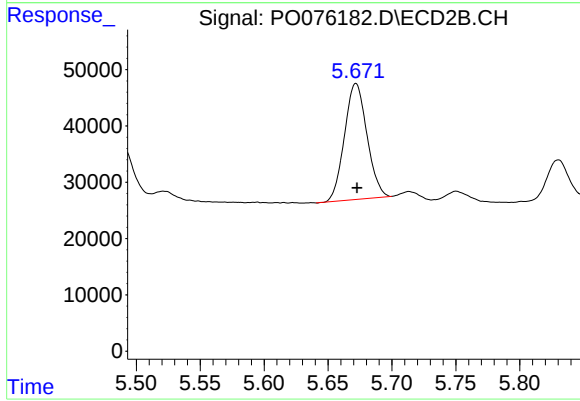
#23 AR-1248-3

R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 119078
Conc: 93.16 ng/ml



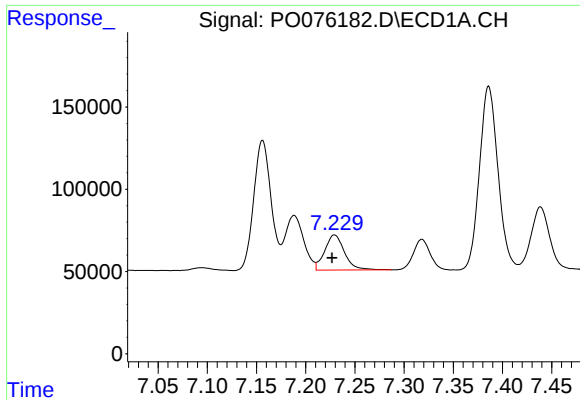
#24 AR-1248-4

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 436787
Conc: 248.27 ng/ml



#24 AR-1248-4

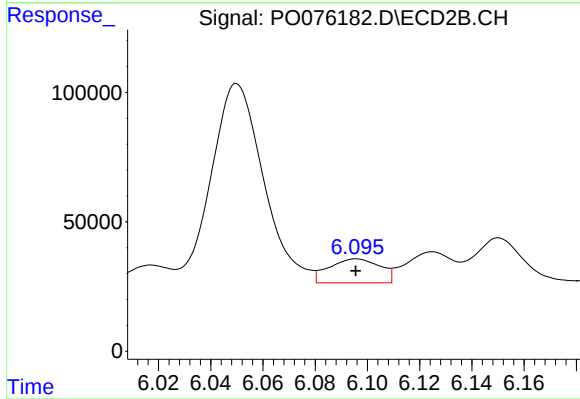
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 252550
Conc: 171.75 ng/ml



#25 AR-1248-5

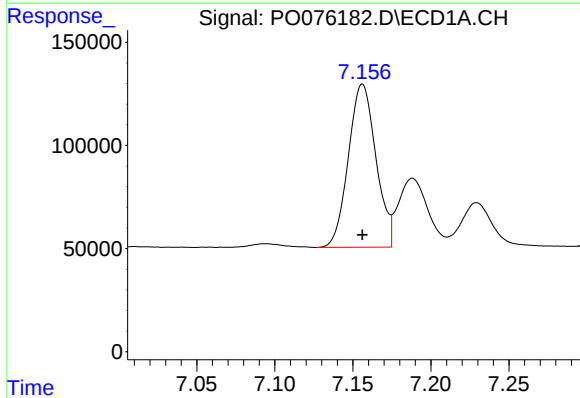
R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 298310
Conc: 168.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



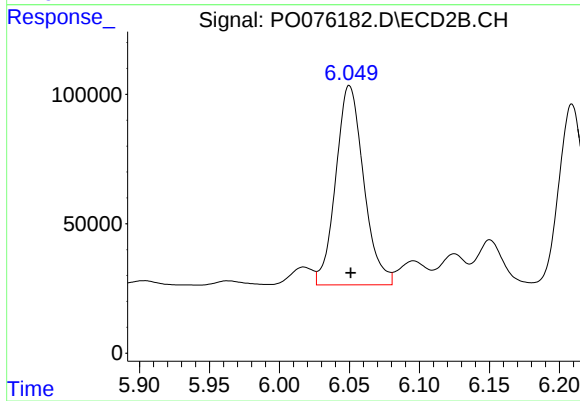
#25 AR-1248-5

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 125388
Conc: 81.07 ng/ml



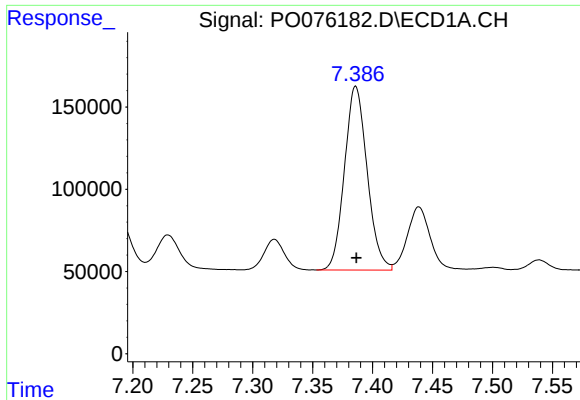
#26 AR-1254-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 971330
Conc: 473.96 ng/ml



#26 AR-1254-1

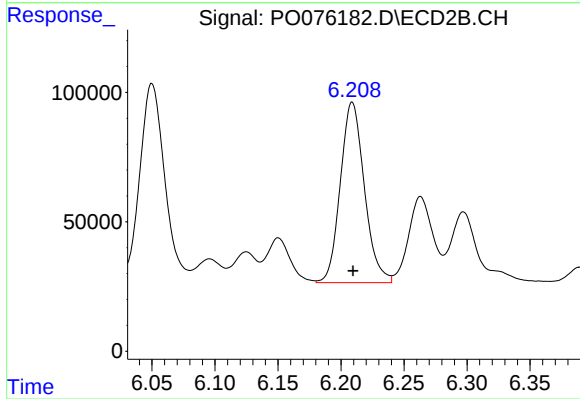
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 1067381
Conc: 467.02 ng/ml



#27 AR-1254-2

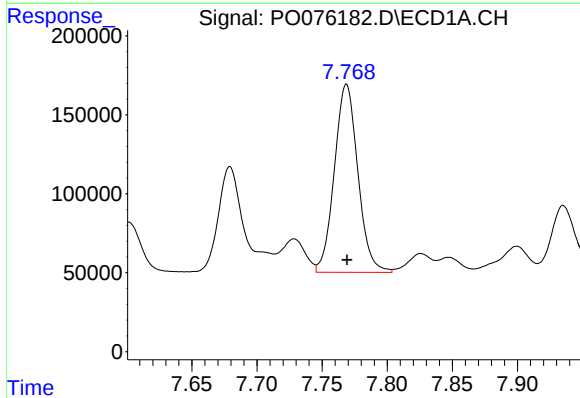
R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 1470305
Conc: 473.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



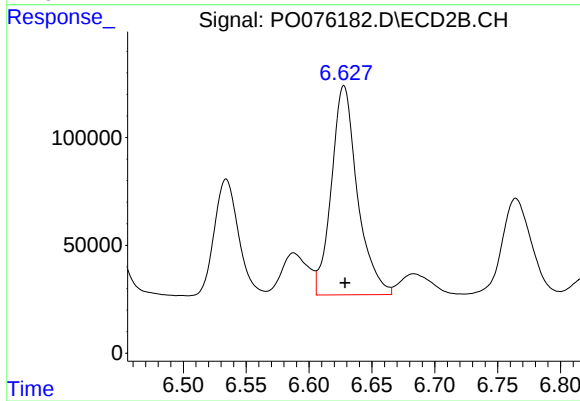
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 925814
Conc: 467.45 ng/ml



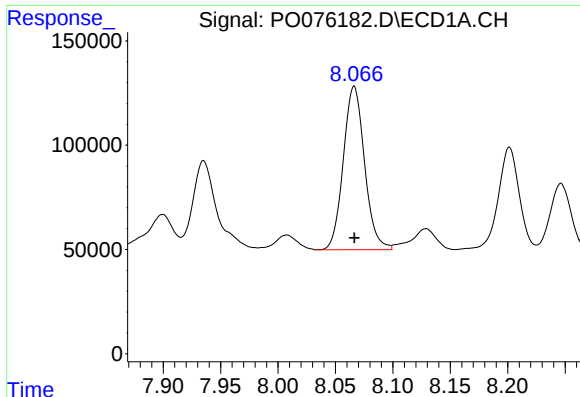
#28 AR-1254-3

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 1496661
Conc: 470.44 ng/ml



#28 AR-1254-3

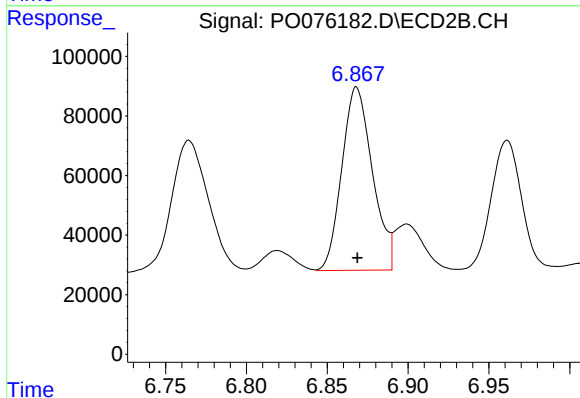
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 1395280
Conc: 463.23 ng/ml



#29 AR-1254-4

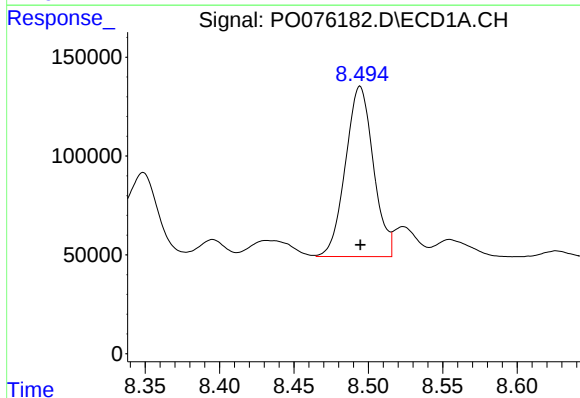
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 1013482
Conc: 483.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



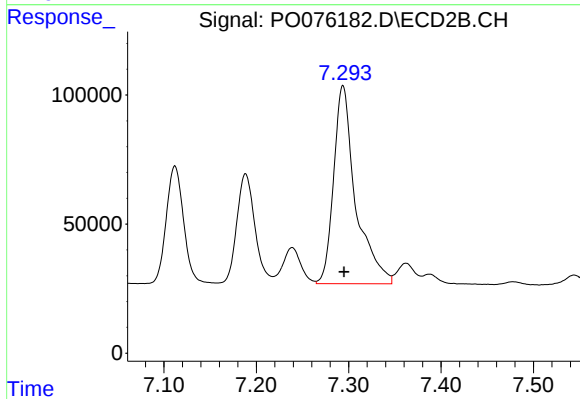
#29 AR-1254-4

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 809823
Conc: 458.90 ng/ml



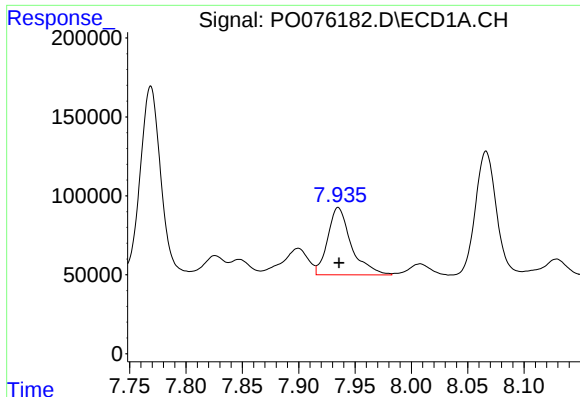
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 1123231
Conc: 489.07 ng/ml



#30 AR-1254-5

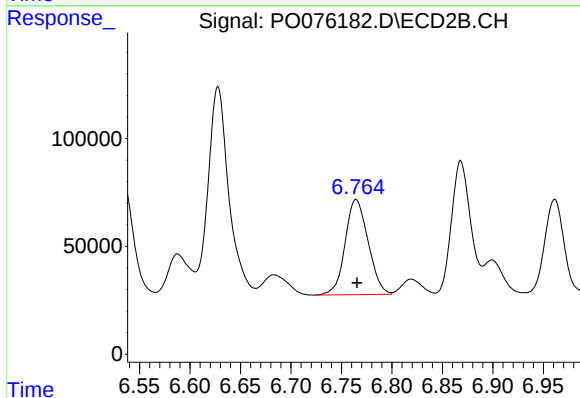
R.T.: 7.294 min
Delta R.T.: -0.001 min
Response: 1269722
Conc: 484.98 ng/ml



#31 AR-1260-1

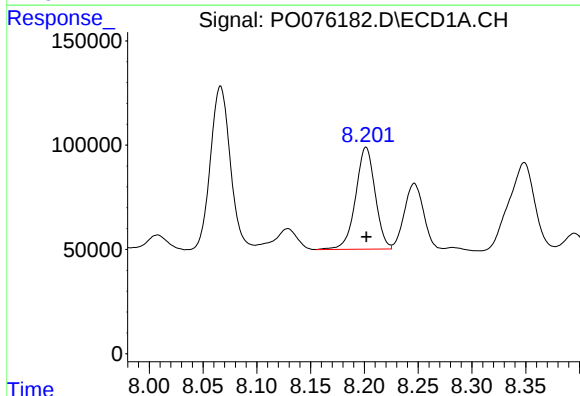
R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 620469
Conc: 266.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



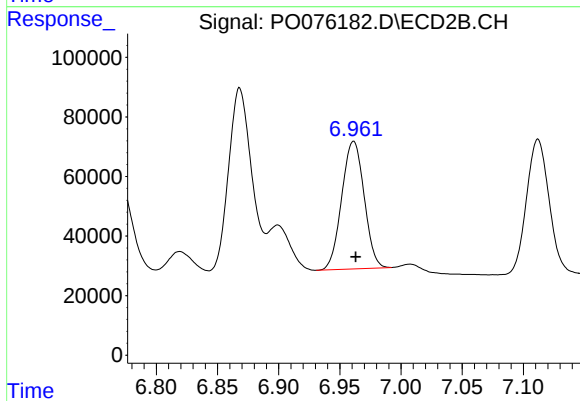
#31 AR-1260-1

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 699408
Conc: 340.46 ng/ml



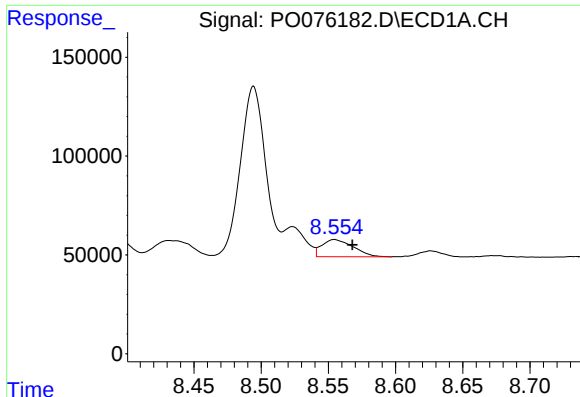
#32 AR-1260-2

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 617182
Conc: 241.72 ng/ml



#32 AR-1260-2

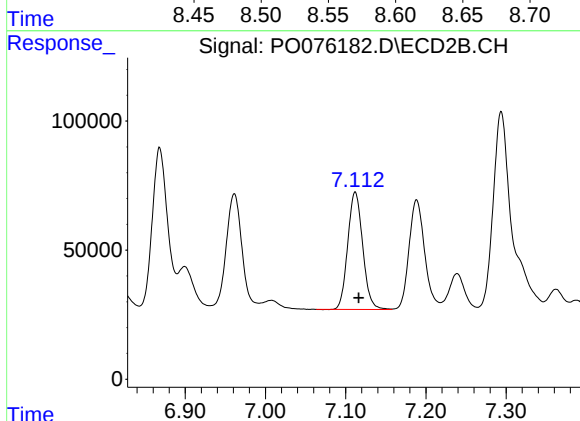
R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 546636
Conc: 225.39 ng/ml



#33 AR-1260-3

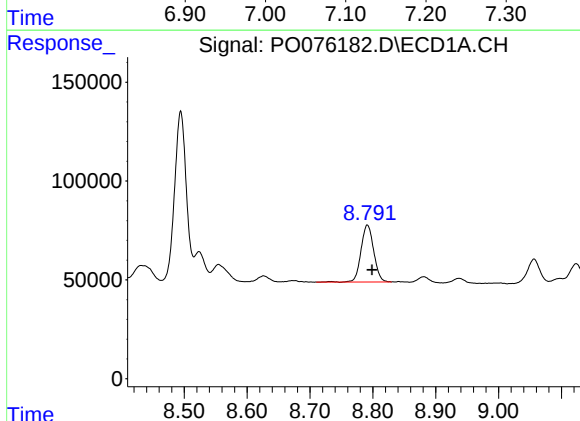
R.T.: 8.554 min
Delta R.T.: -0.013 min
Response: 140023
Conc: 70.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



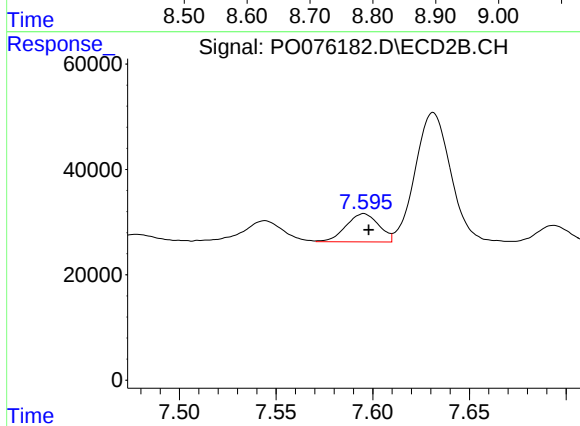
#33 AR-1260-3

R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 590974
Conc: 261.30 ng/ml



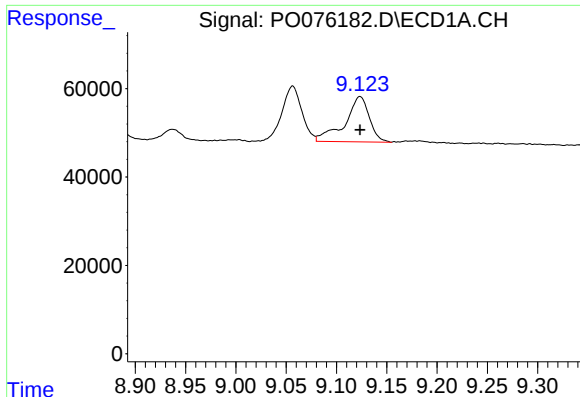
#34 AR-1260-4

R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 405207
Conc: 179.36 ng/ml



#34 AR-1260-4

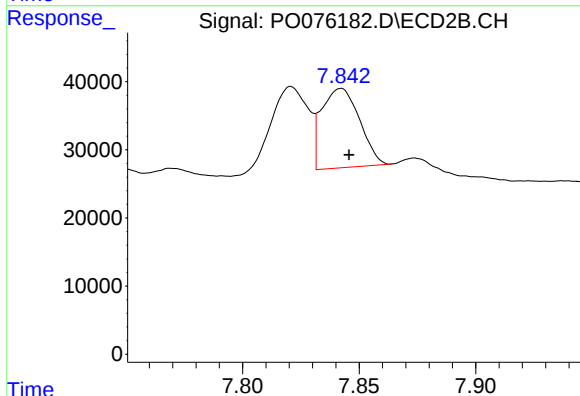
R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 63578
Conc: 32.99 ng/ml



#35 AR-1260-5

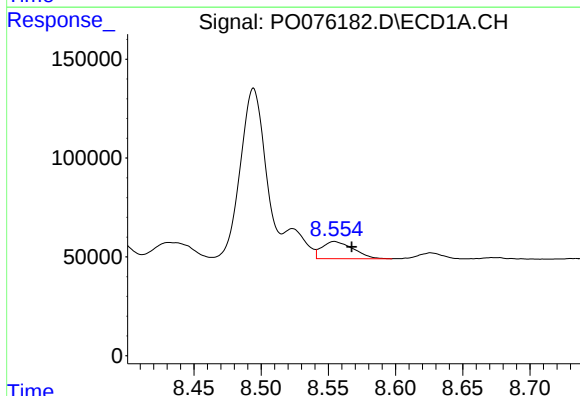
R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 172961
Conc: 42.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



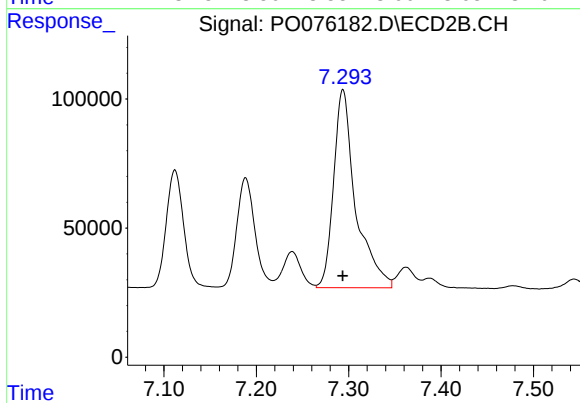
#35 AR-1260-5

R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 132187
Conc: 29.90 ng/ml



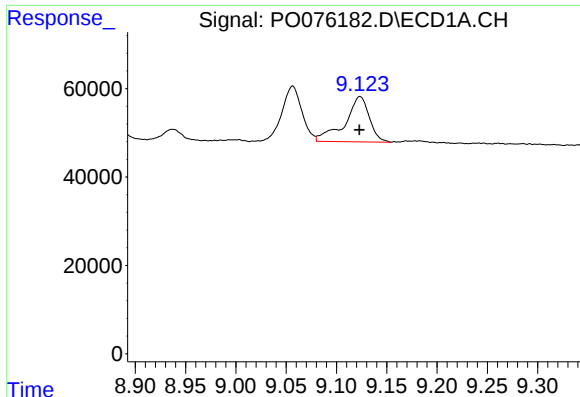
#36 AR-1262-1

R.T.: 8.554 min
Delta R.T.: -0.013 min
Response: 140023
Conc: 47.33 ng/ml



#36 AR-1262-1

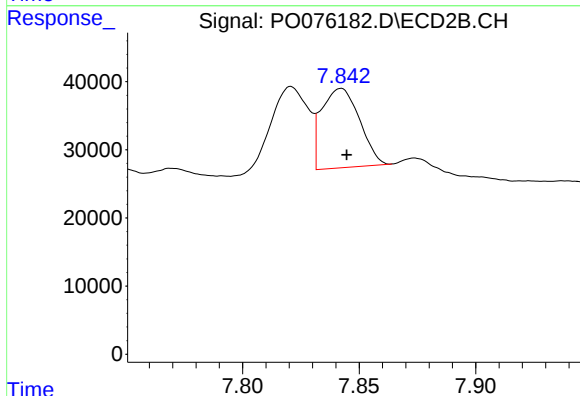
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 1269722
Conc: 869.44 ng/ml



#37 AR-1262-2

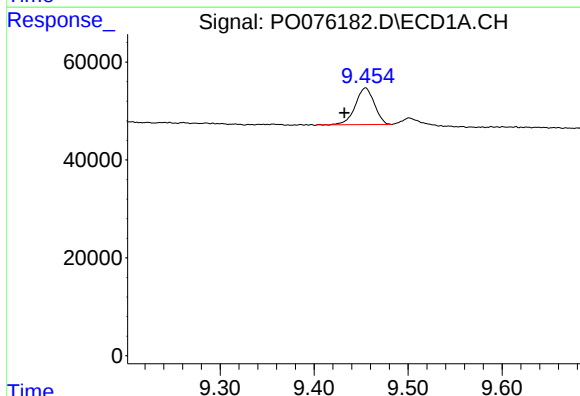
R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 172961
Conc: 35.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



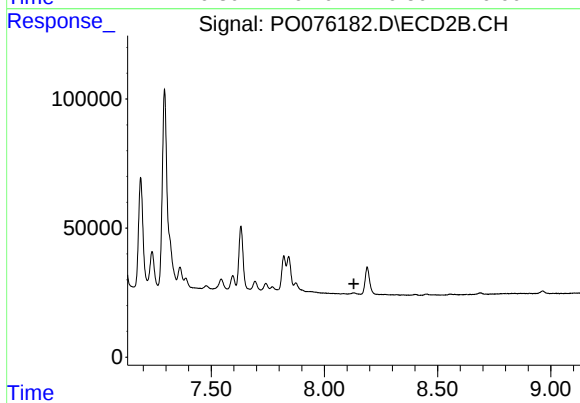
#37 AR-1262-2

R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 132187
Conc: 26.69 ng/ml



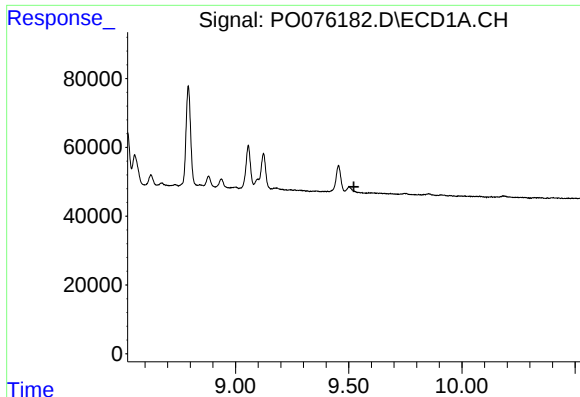
#38 AR-1262-3

R.T.: 9.455 min
Delta R.T.: 0.023 min
Response: 105320
Conc: 31.87 ng/ml



#38 AR-1262-3

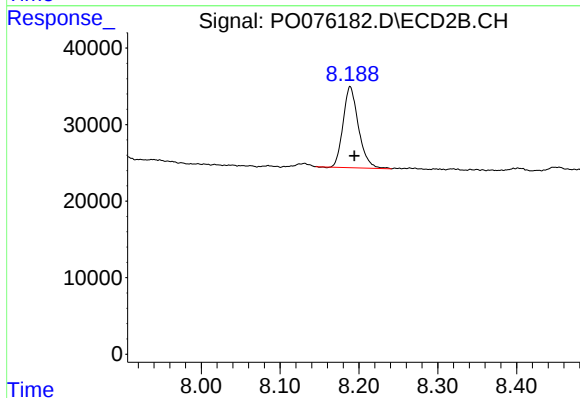
R.T.: 0.000 min
Exp R.T.: 8.131 min
Response: 0
Conc: N.D.



#39 AR-1262-4

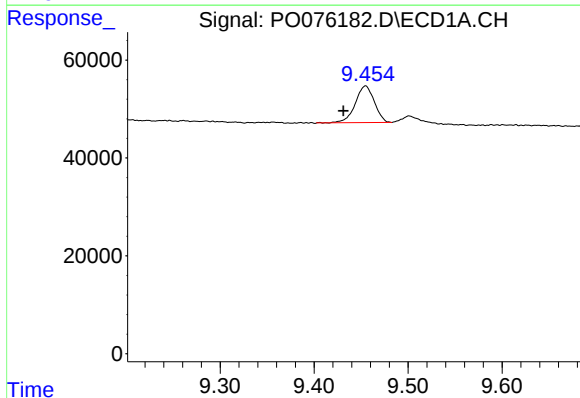
R.T.: 0.000 min
Exp R.T.: 9.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



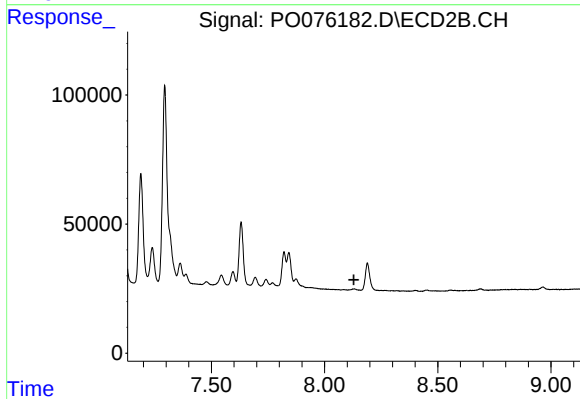
#39 AR-1262-4

R.T.: 8.189 min
Delta R.T.: -0.005 min
Response: 143678
Conc: 37.99 ng/ml



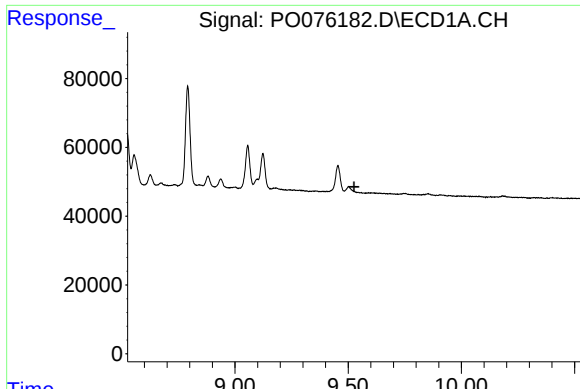
#41 AR-1268-1

R.T.: 9.455 min
Delta R.T.: 0.024 min
Response: 105320
Conc: 18.08 ng/ml



#41 AR-1268-1

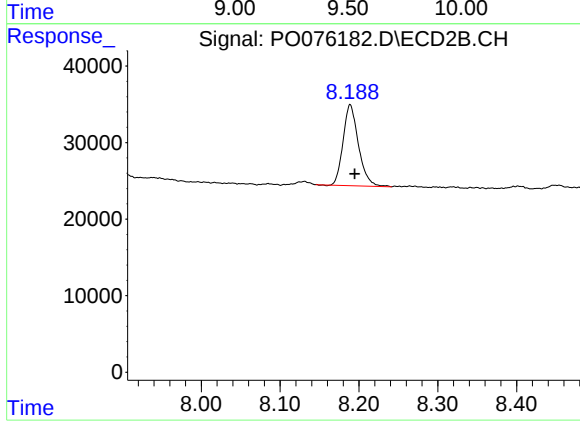
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1254



#42 AR-1268-2

R.T.: 8.189 min
Delta R.T.: -0.006 min
Response: 143678
Conc: 26.98 ng/ml