

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031521\
 Data File : P0076181.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 1:54
 Operator : DD\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO031521AR1248

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 07:22:00 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...	4.921	3.935	2852741	1993207	50.216	47.774
2)	SA Decachlor...	10.922	9.202	1867039	1788327	48.540	46.574
Target Compounds							
3)	L1 AR-1016-1	6.245	5.186	445307	330213	270.257	282.149
4)	L1 AR-1016-2	6.270	5.205	617836	400105	241.794	181.619
5)	L1 AR-1016-3	6.336	5.395	316905	258779	201.244	251.678 #
6)	L1 AR-1016-4	6.440	5.444	341701	604817	276.247	616.621 #
7)	L1 AR-1016-5	6.757	5.672	853867	702624	665.214	617.372
9)	L2 AR-1221-2	5.274	4.286	35195	26935	85.927	82.476
10)	L2 AR-1221-3	5.360	4.381	36493	28645	27.186	27.171
11)	L3 AR-1232-1	5.360	4.381	36493	28645	33.827	33.515
12)	L3 AR-1232-2	5.949	5.205	232720	400105	395.243	423.917
13)	L3 AR-1232-3	6.270	5.395	617836	258779	593.068	623.052
14)	L3 AR-1232-4	6.440	5.489	341701	601011	699.808	1435.427 #
15)	L3 AR-1232-5	6.539	5.672	740350	702624	1987.745	1595.882
16)	L4 AR-1242-1	6.245	5.186	445307	330213	352.614	372.193
17)	L4 AR-1242-2	6.270	5.205	617836	400105	311.735	231.163 #
18)	L4 AR-1242-3	6.336	5.395	316905	258779	250.091	321.269 #
19)	L4 AR-1242-4	6.440	5.489	341701	601011	352.887	692.382 #
20)	L4 AR-1242-5	7.228	6.051	942947	952143	938.555	944.782
21)	L5 AR-1248-1	6.245	5.186	445307	330213	472.336	480.810
22)	L5 AR-1248-2	6.539	5.444	740350	604817	491.472	467.453
23)	L5 AR-1248-3	6.757	5.489	853867	601011	492.308	470.200
24)	L5 AR-1248-4	7.188	5.672	886798	702624	504.053	477.826
25)	L5 AR-1248-5	7.228	6.096	942947	783003	533.149	506.285
26)	L6 AR-1254-1	7.156	6.051	702611	952143	342.837	416.600
27)	L6 AR-1254-2	7.391	6.209	926010	316517	297.987	159.813 #
28)	L6 AR-1254-3	7.769	6.627	513861	426121	161.519	141.473
29)	L6 AR-1254-4	8.066	6.869	317785	300465	151.677	170.266
30)	L6 AR-1254-5	8.494	7.294	75704	83737	32.962	31.984
31)	L7 AR-1260-1	7.935	6.772	84843	202938	36.491	98.787 #
32)	L7 AR-1260-2	8.200	6.961	75129	33537	29.424	13.828 #
33)	L7 AR-1260-3	0.000	7.112	0	53399	N.D.	23.611 #
34)	L7 AR-1260-4	8.791	0.000	35213	0	15.587	N.D. #
36)	L8 AR-1262-1	0.000	7.294	0	83737	N.D.	57.338 #

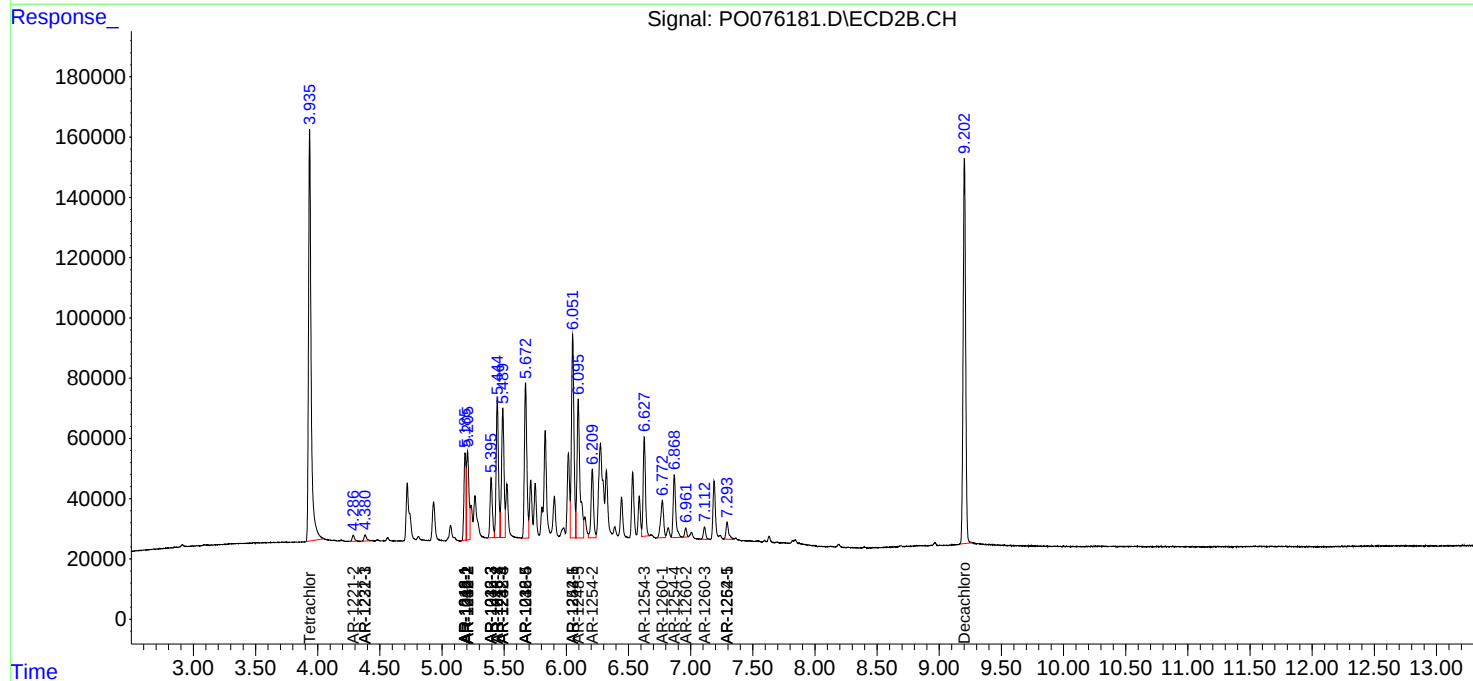
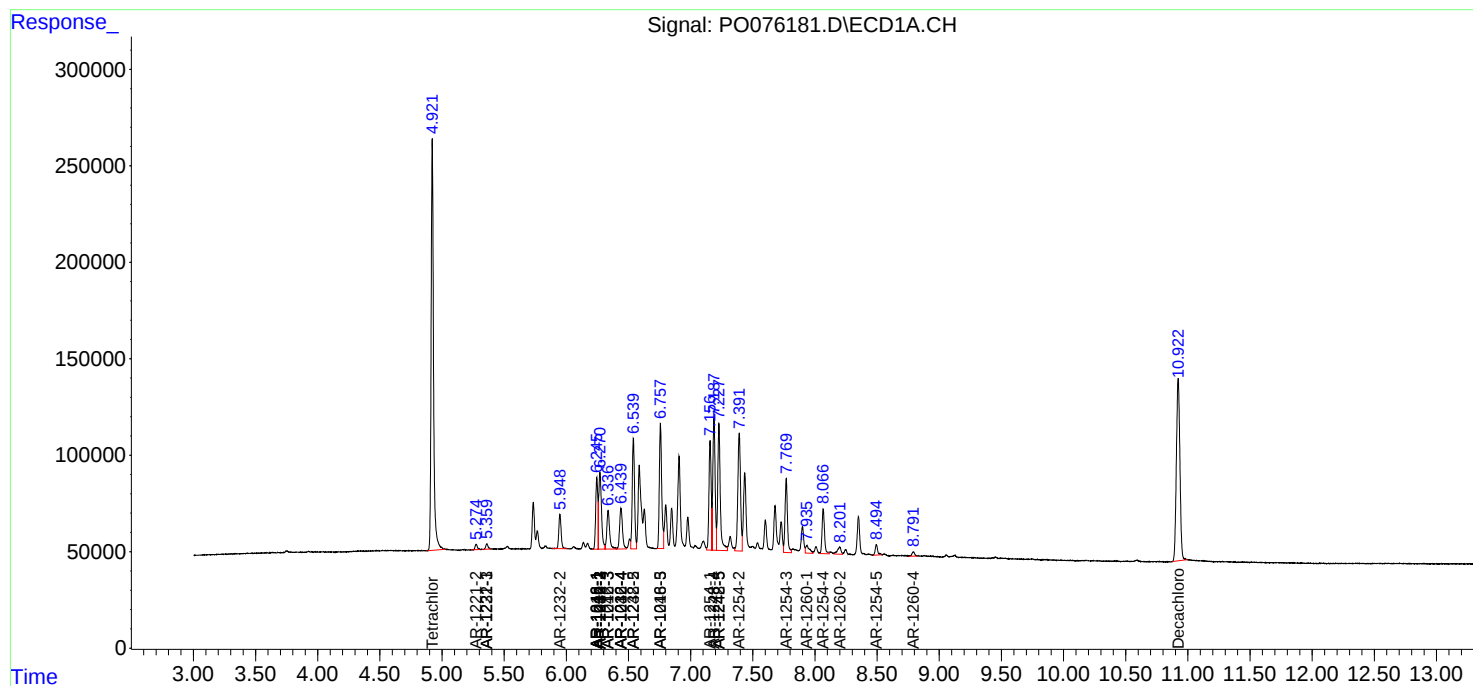
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

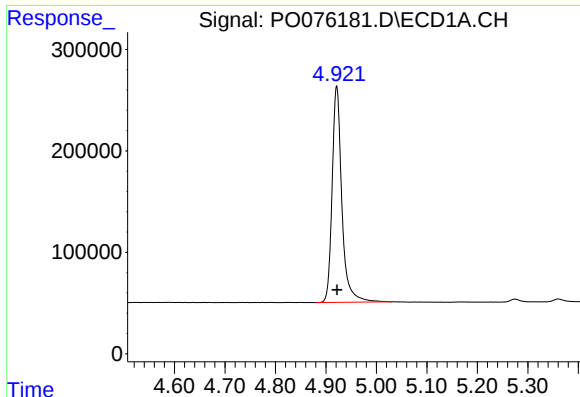
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031521\
Data File : PO076181.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 1:54
Operator : DD\AJ
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 07:22:00 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

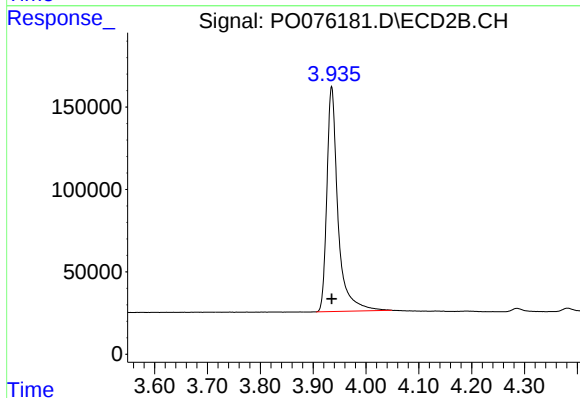




#1 Tetrachloro-m-xylene

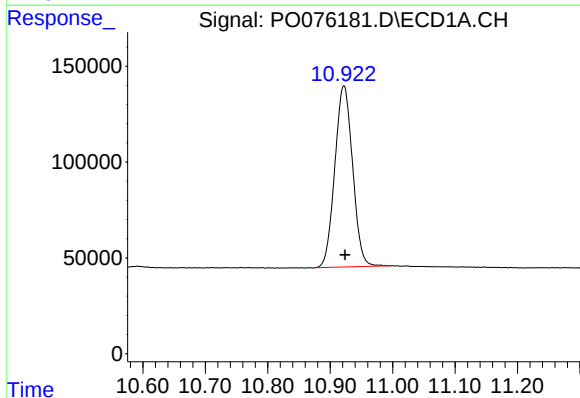
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 2852741
Conc: 50.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



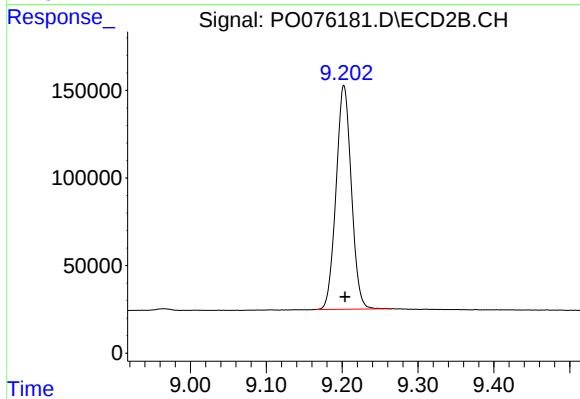
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 1993207
Conc: 47.77 ng/ml



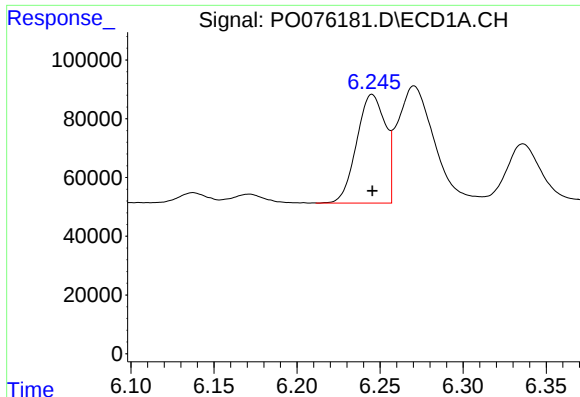
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: -0.002 min
Response: 1867039
Conc: 48.54 ng/ml



#2 Decachlorobiphenyl

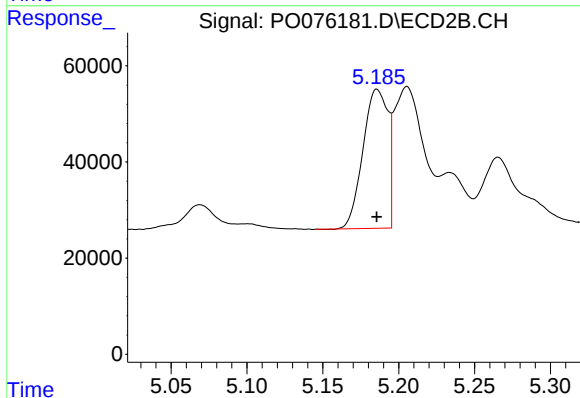
R.T.: 9.202 min
Delta R.T.: -0.002 min
Response: 1788327
Conc: 46.57 ng/ml



#3 AR-1016-1

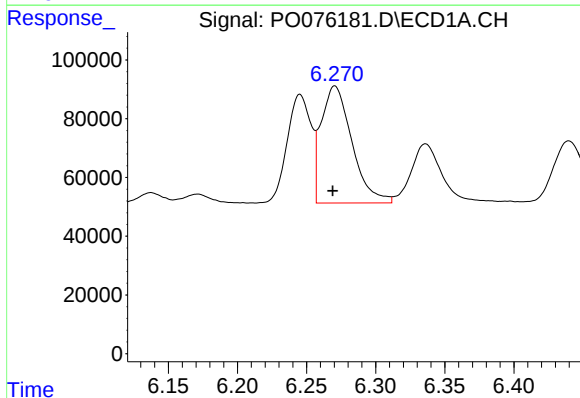
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 445307
Conc: 270.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



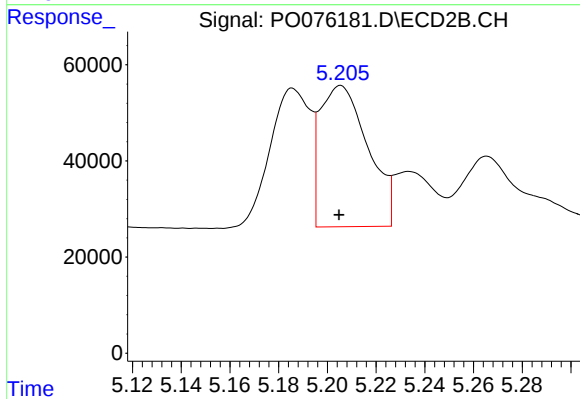
#3 AR-1016-1

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 330213
Conc: 282.15 ng/ml



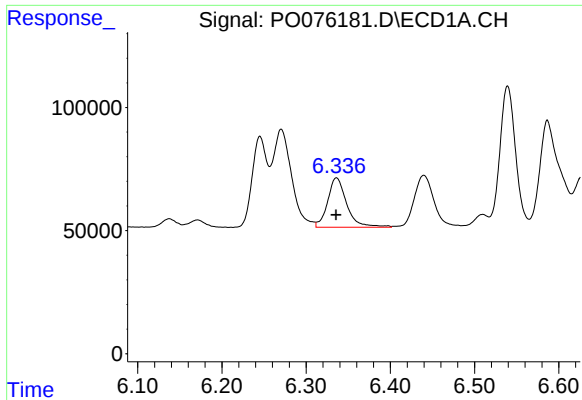
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: 0.002 min
Response: 617836
Conc: 241.79 ng/ml



#4 AR-1016-2

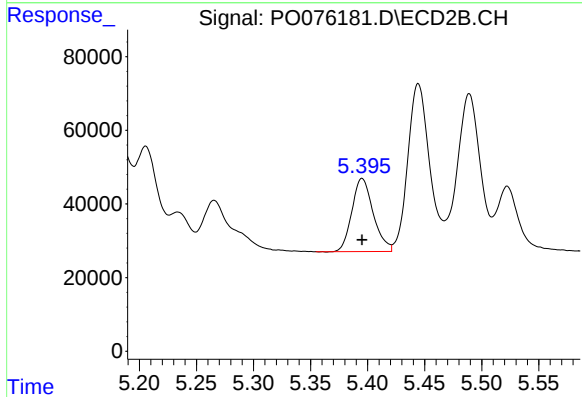
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 400105
Conc: 181.62 ng/ml



#5 AR-1016-3

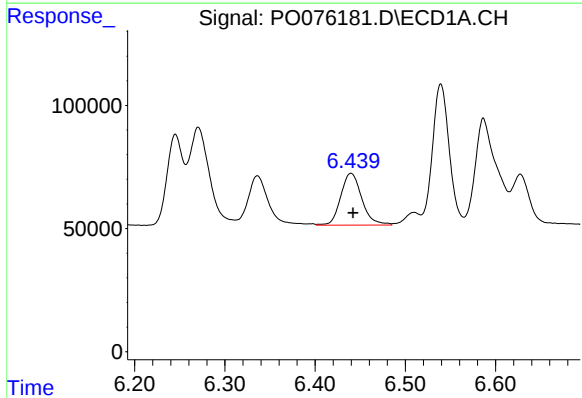
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 316905
Conc: 201.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



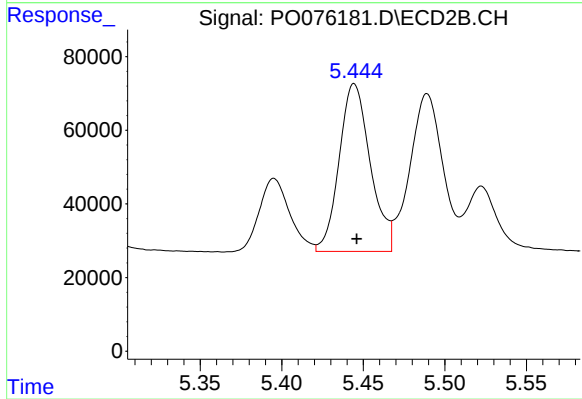
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 258779
Conc: 251.68 ng/ml



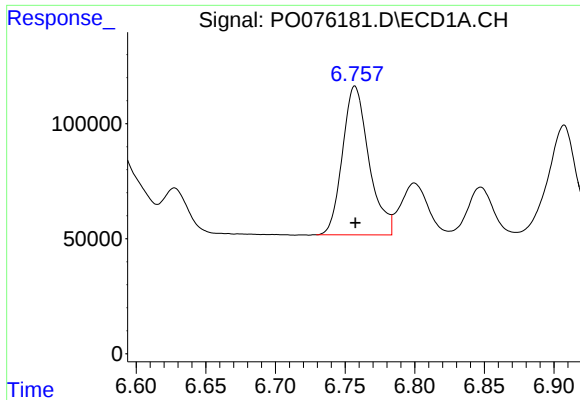
#6 AR-1016-4

R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 341701
Conc: 276.25 ng/ml



#6 AR-1016-4

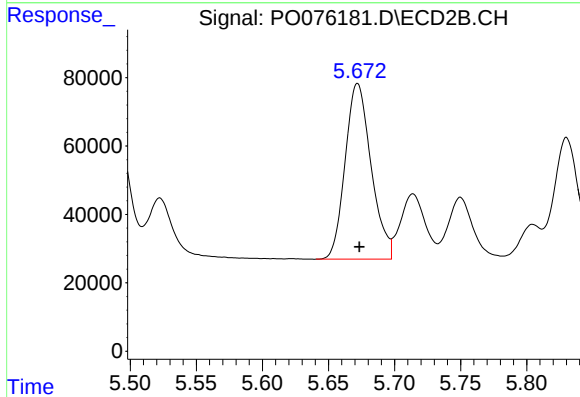
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 604817
Conc: 616.62 ng/ml



#7 AR-1016-5

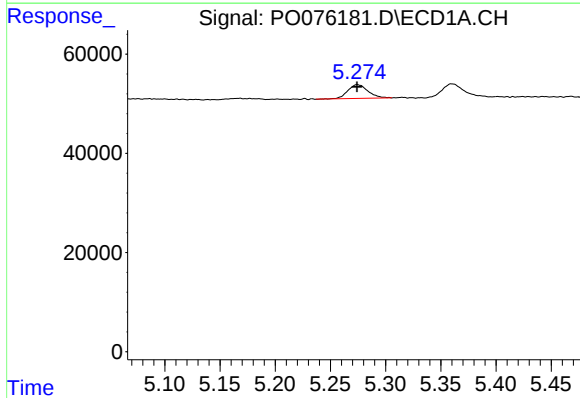
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 853867
Conc: 665.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



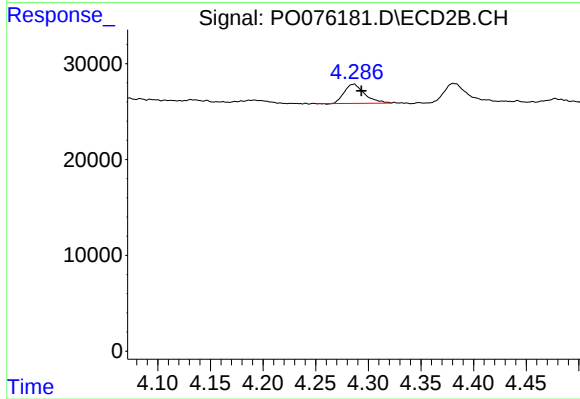
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.001 min
Response: 702624
Conc: 617.37 ng/ml



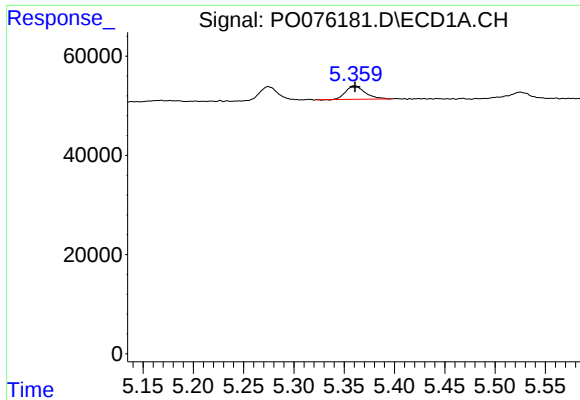
#9 AR-1221-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 35195
Conc: 85.93 ng/ml



#9 AR-1221-2

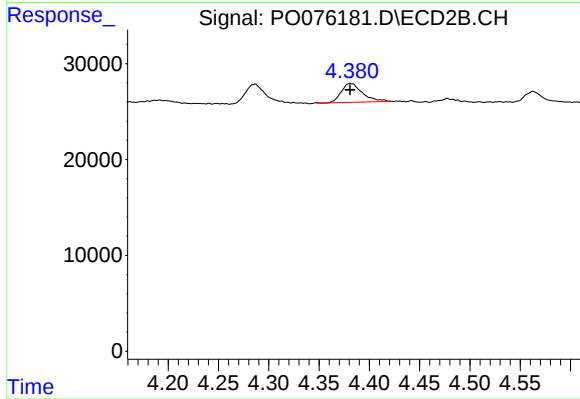
R.T.: 4.286 min
Delta R.T.: -0.007 min
Response: 26935
Conc: 82.48 ng/ml



#10 AR-1221-3

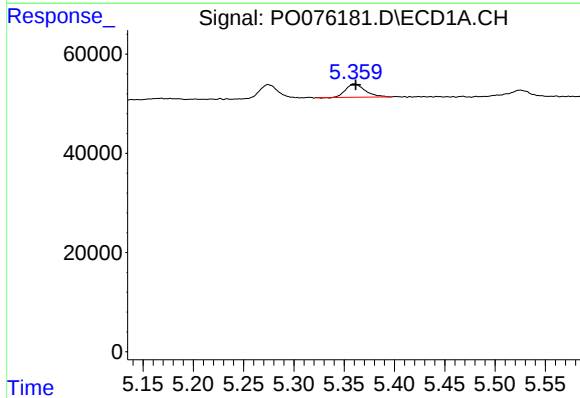
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 36493
Conc: 27.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



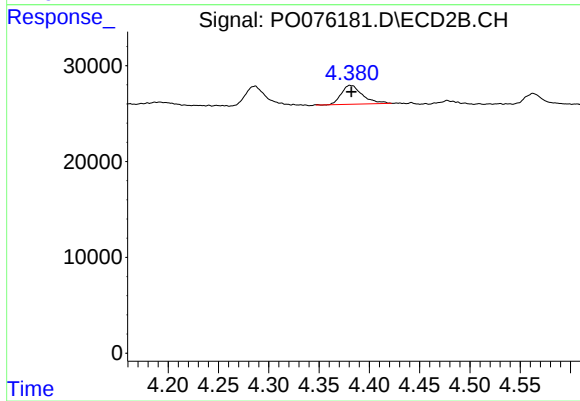
#10 AR-1221-3

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 28645
Conc: 27.17 ng/ml



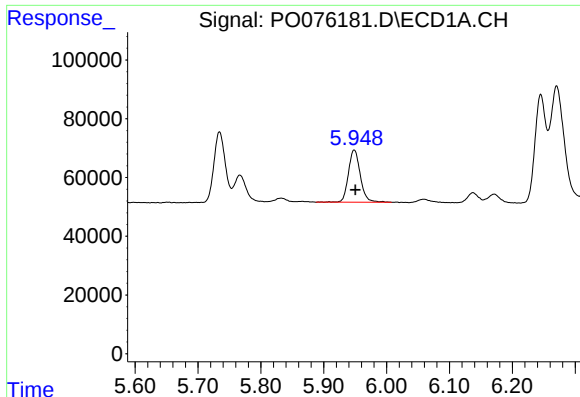
#11 AR-1232-1

R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 36493
Conc: 33.83 ng/ml



#11 AR-1232-1

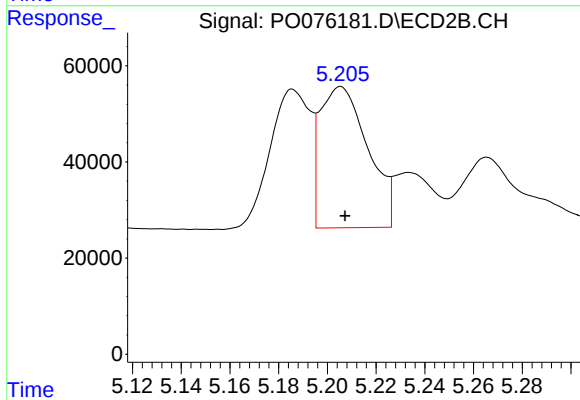
R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 28645
Conc: 33.51 ng/ml



#12 AR-1232-2

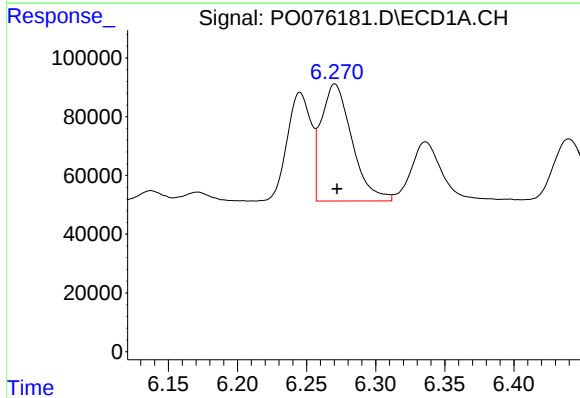
R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 232720
Conc: 395.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



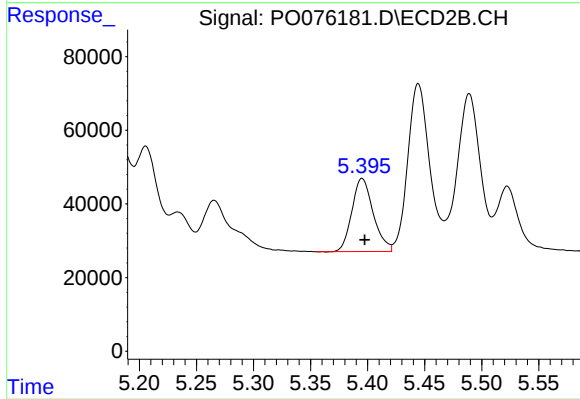
#12 AR-1232-2

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 400105
Conc: 423.92 ng/ml



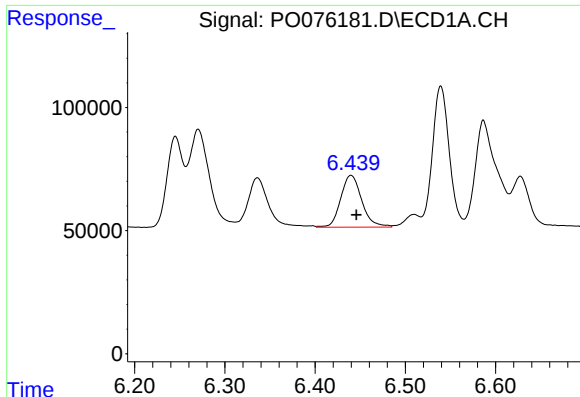
#13 AR-1232-3

R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 617836
Conc: 593.07 ng/ml



#13 AR-1232-3

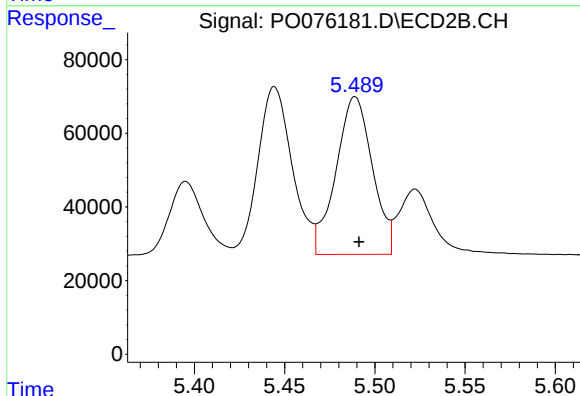
R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 258779
Conc: 623.05 ng/ml



#14 AR-1232-4

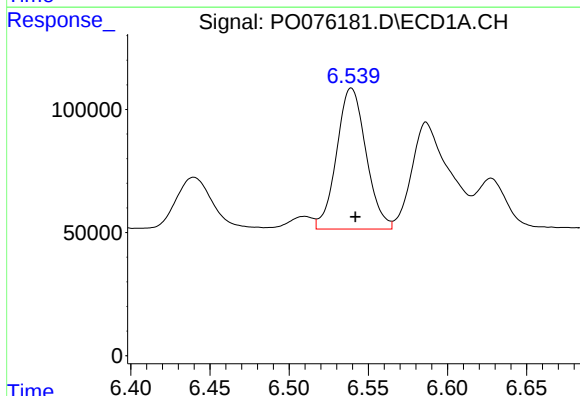
R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 341701
Conc: 699.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



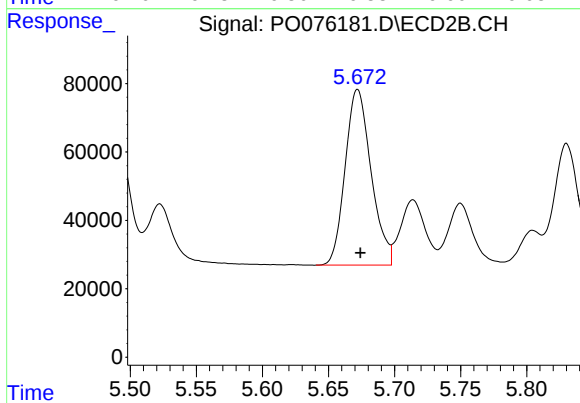
#14 AR-1232-4

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 601011
Conc: 1435.43 ng/ml



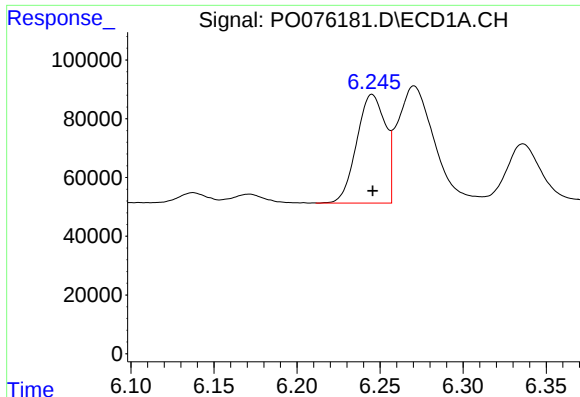
#15 AR-1232-5

R.T.: 6.539 min
Delta R.T.: -0.003 min
Response: 740350
Conc: 1987.74 ng/ml



#15 AR-1232-5

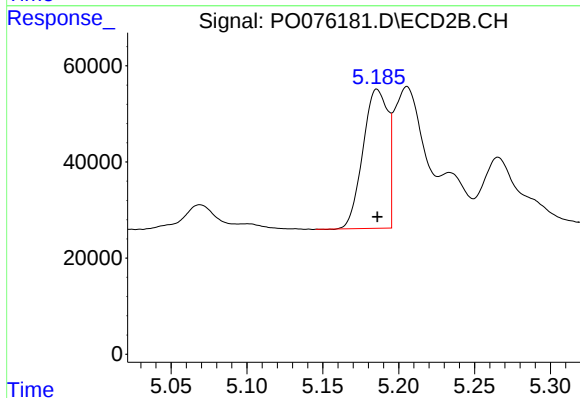
R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 702624
Conc: 1595.88 ng/ml



#16 AR-1242-1

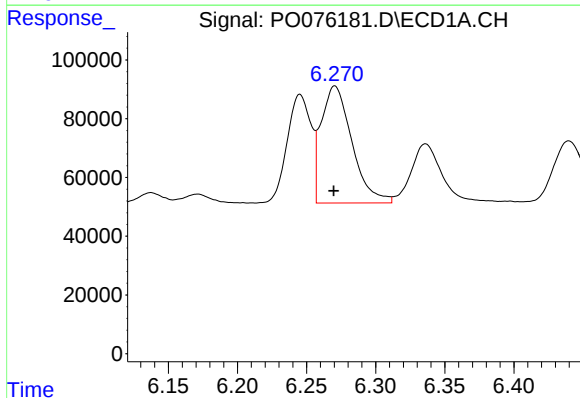
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 445307
Conc: 352.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



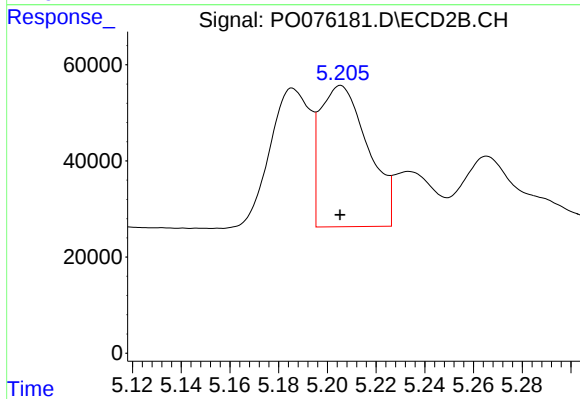
#16 AR-1242-1

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 330213
Conc: 372.19 ng/ml



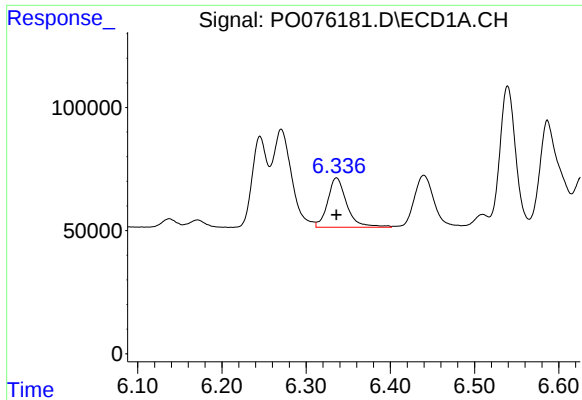
#17 AR-1242-2

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 617836
Conc: 311.74 ng/ml



#17 AR-1242-2

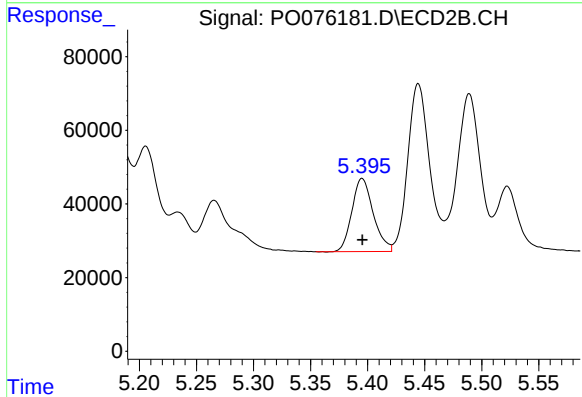
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 400105
Conc: 231.16 ng/ml



#18 AR-1242-3

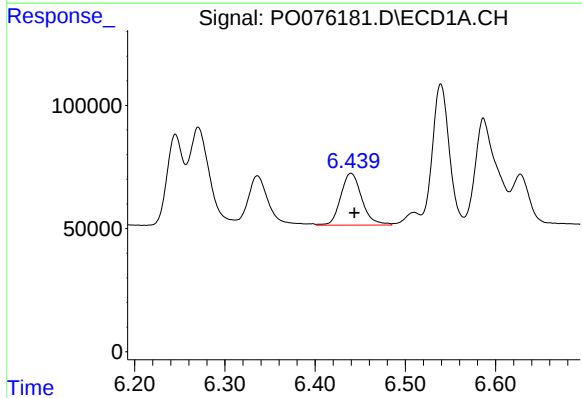
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 316905
Conc: 250.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



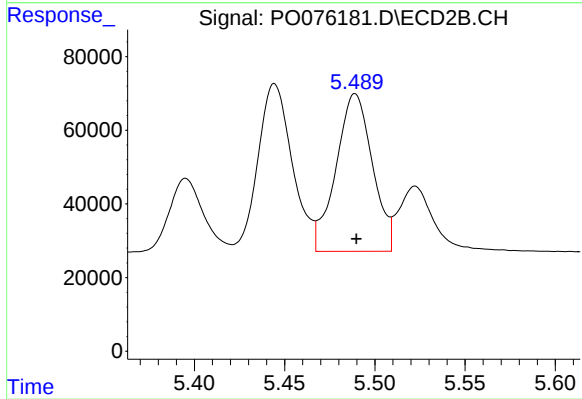
#18 AR-1242-3

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 258779
Conc: 321.27 ng/ml



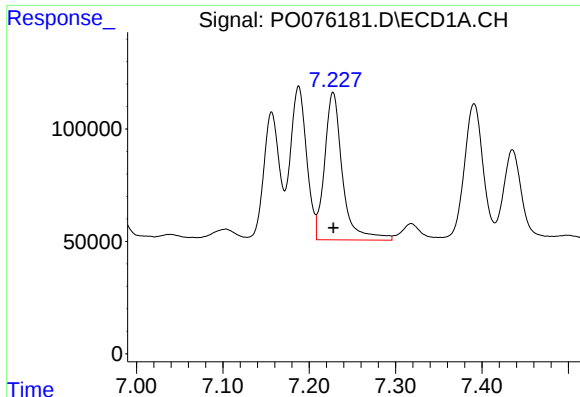
#19 AR-1242-4

R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 341701
Conc: 352.89 ng/ml



#19 AR-1242-4

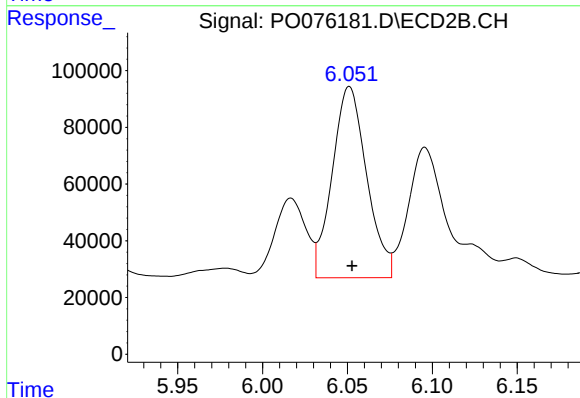
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 601011
Conc: 692.38 ng/ml



#20 AR-1242-5

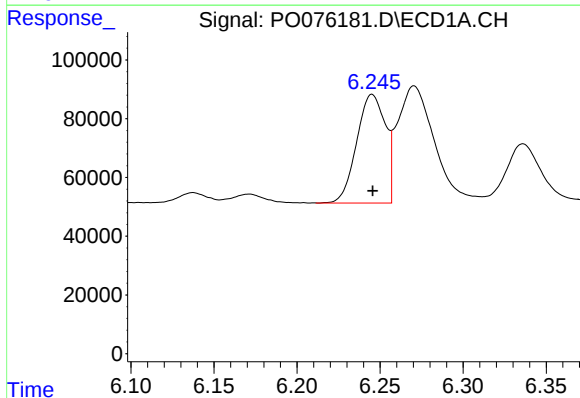
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 942947
Conc: 938.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



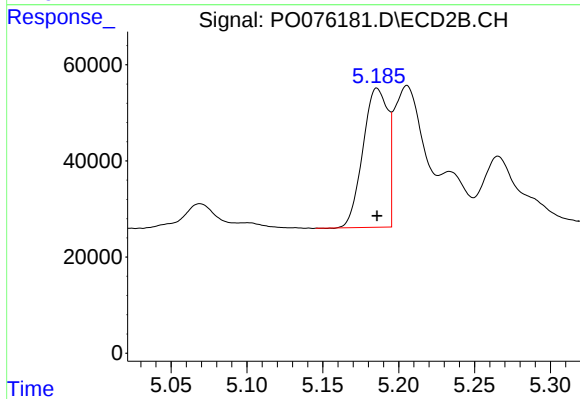
#20 AR-1242-5

R.T.: 6.051 min
Delta R.T.: -0.001 min
Response: 952143
Conc: 944.78 ng/ml



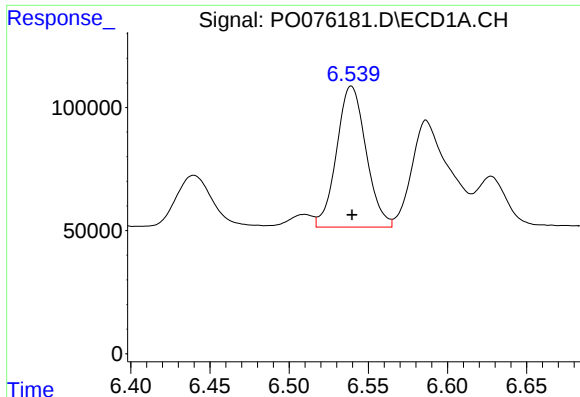
#21 AR-1248-1

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 445307
Conc: 472.34 ng/ml



#21 AR-1248-1

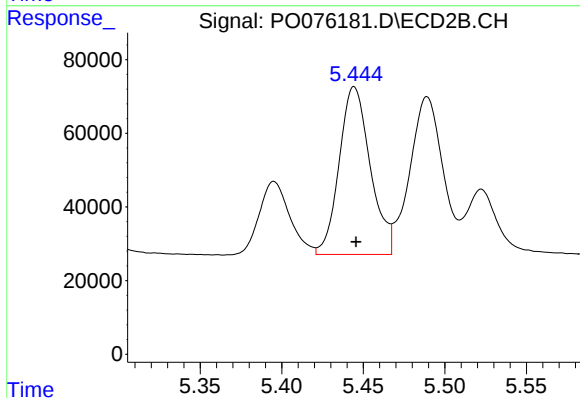
R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 330213
Conc: 480.81 ng/ml



#22 AR-1248-2

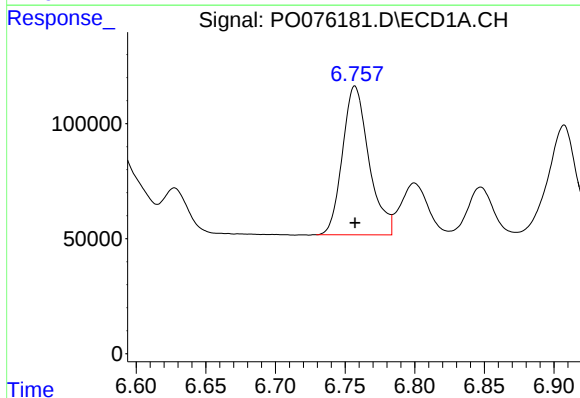
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 740350
Conc: 491.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



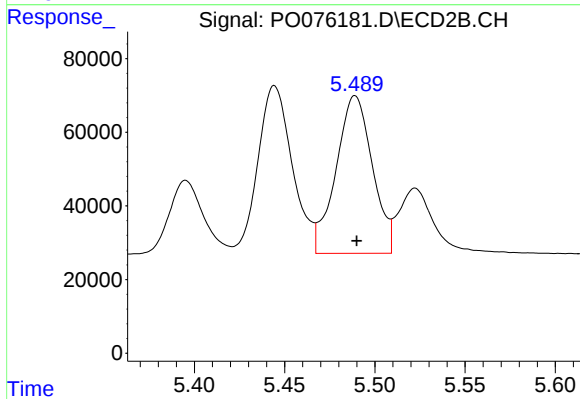
#22 AR-1248-2

R.T.: 5.444 min
Delta R.T.: -0.001 min
Response: 604817
Conc: 467.45 ng/ml



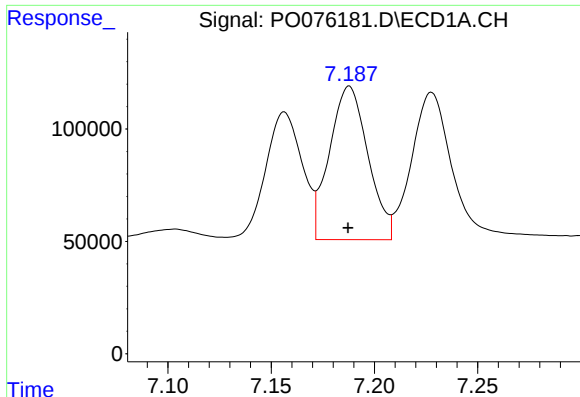
#23 AR-1248-3

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 853867
Conc: 492.31 ng/ml



#23 AR-1248-3

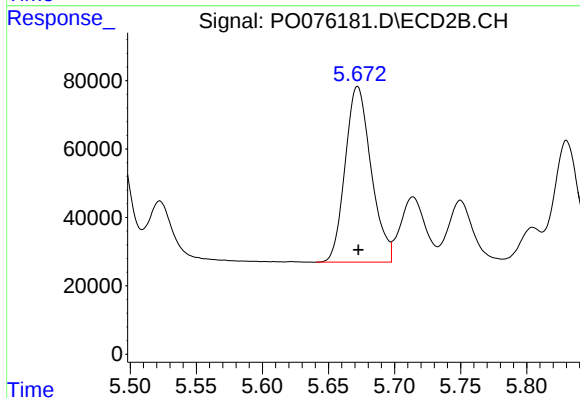
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 601011
Conc: 470.20 ng/ml



#24 AR-1248-4

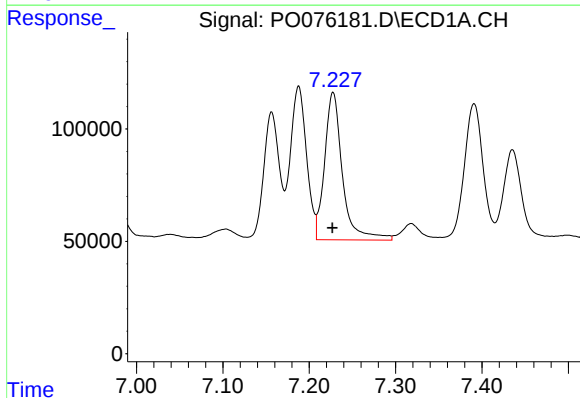
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 886798
Conc: 504.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



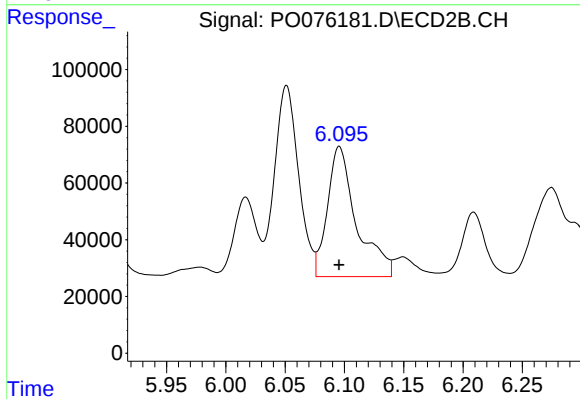
#24 AR-1248-4

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 702624
Conc: 477.83 ng/ml



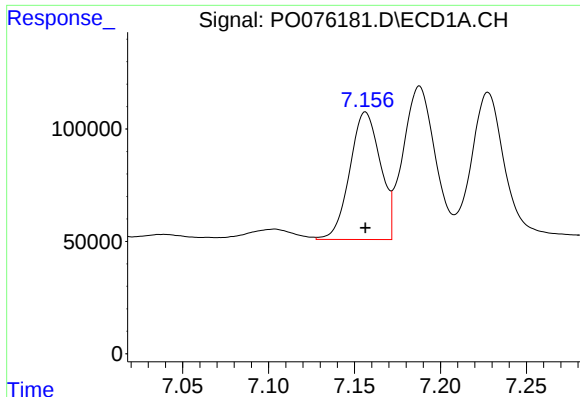
#25 AR-1248-5

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 942947
Conc: 533.15 ng/ml



#25 AR-1248-5

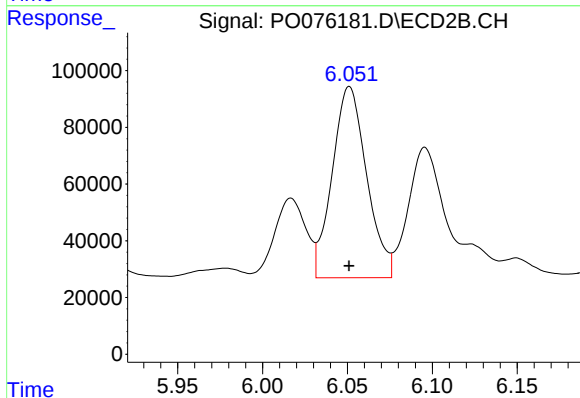
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 783003
Conc: 506.28 ng/ml



#26 AR-1254-1

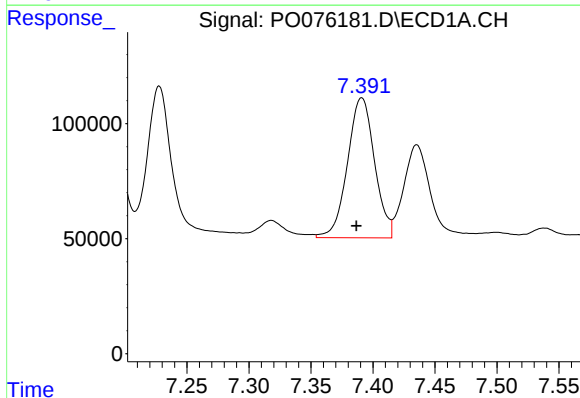
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 702611
Conc: 342.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



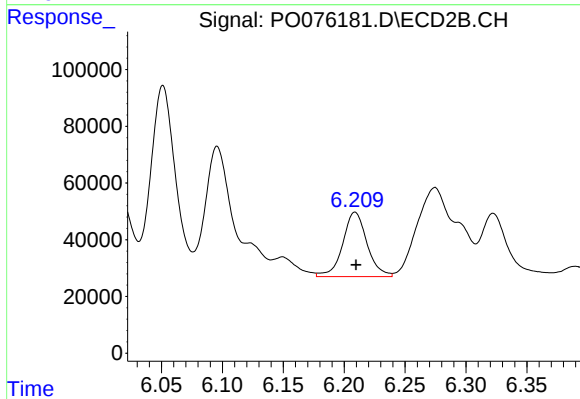
#26 AR-1254-1

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 952143
Conc: 416.60 ng/ml



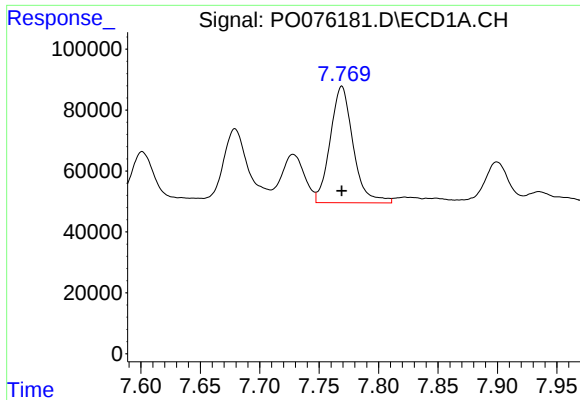
#27 AR-1254-2

R.T.: 7.391 min
Delta R.T.: 0.004 min
Response: 926010
Conc: 297.99 ng/ml



#27 AR-1254-2

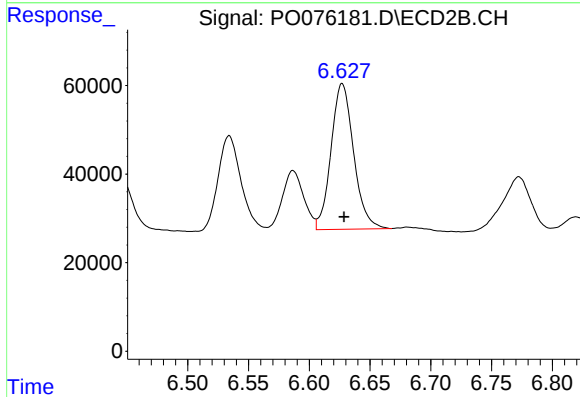
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 316517
Conc: 159.81 ng/ml



#28 AR-1254-3

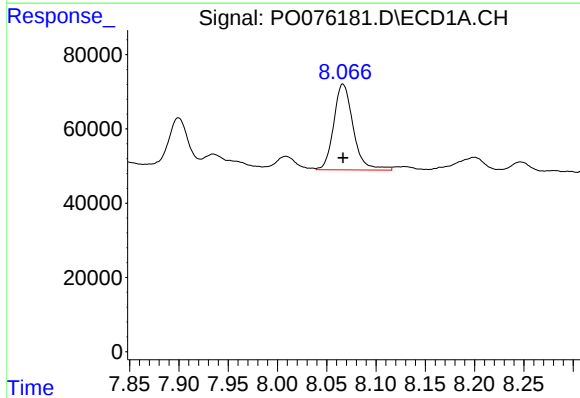
R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 513861
Conc: 161.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



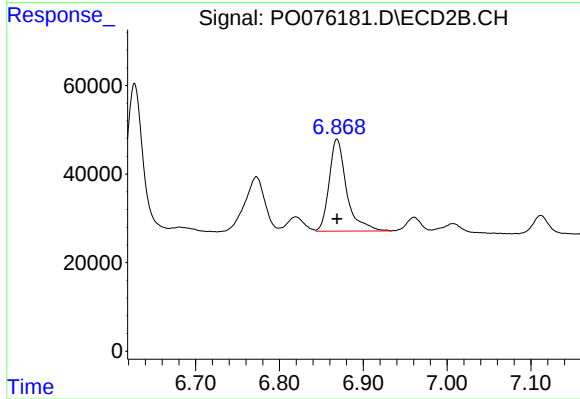
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 426121
Conc: 141.47 ng/ml



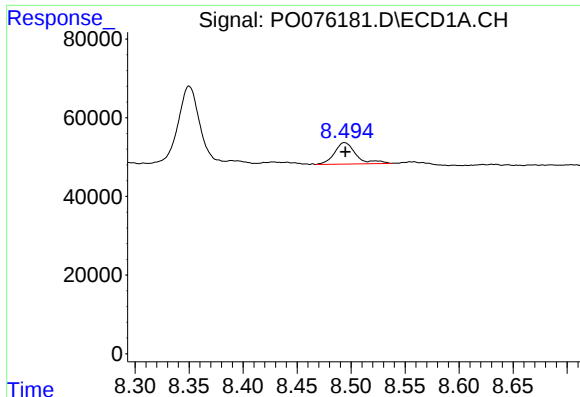
#29 AR-1254-4

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 317785
Conc: 151.68 ng/ml



#29 AR-1254-4

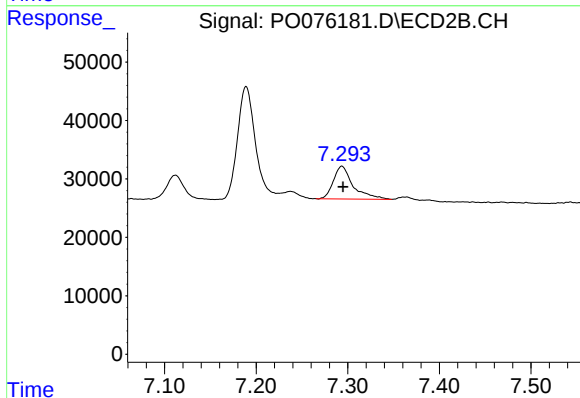
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 300465
Conc: 170.27 ng/ml



#30 AR-1254-5

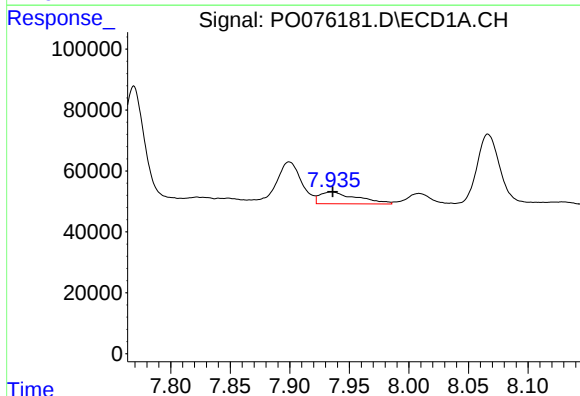
R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 75704
Conc: 32.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



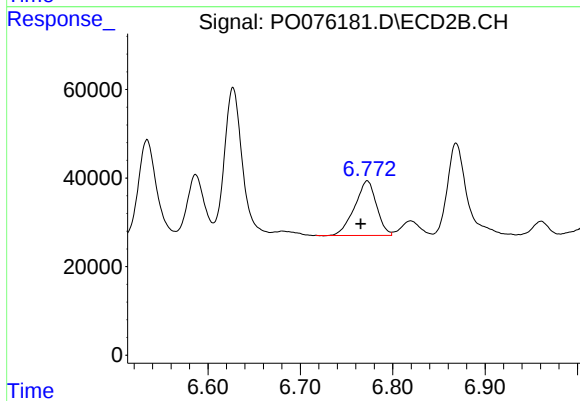
#30 AR-1254-5

R.T.: 7.294 min
Delta R.T.: -0.001 min
Response: 83737
Conc: 31.98 ng/ml



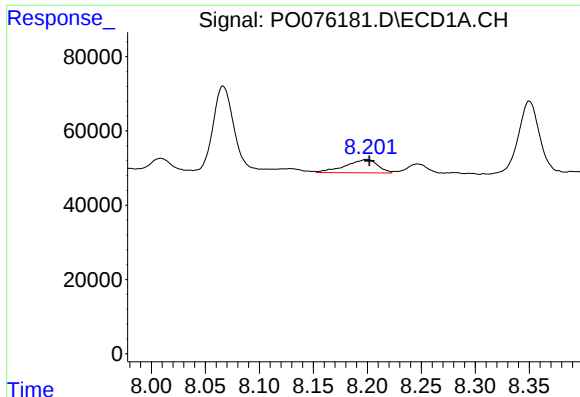
#31 AR-1260-1

R.T.: 7.935 min
Delta R.T.: -0.001 min
Response: 84843
Conc: 36.49 ng/ml



#31 AR-1260-1

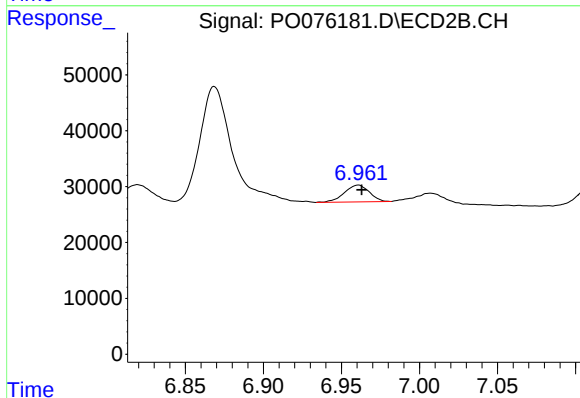
R.T.: 6.772 min
Delta R.T.: 0.007 min
Response: 202938
Conc: 98.79 ng/ml



#32 AR-1260-2

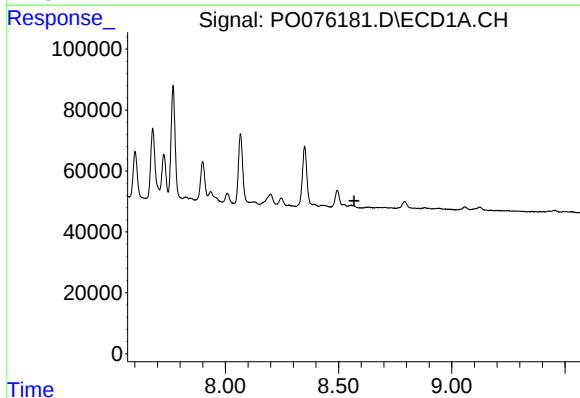
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 75129
Conc: 29.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



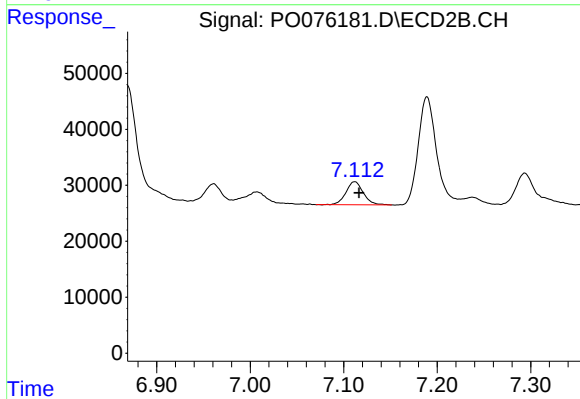
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 33537
Conc: 13.83 ng/ml



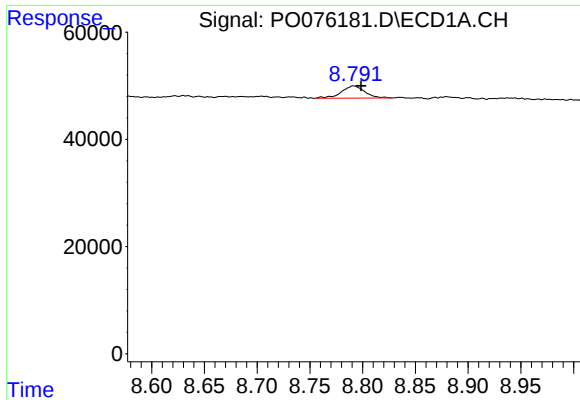
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

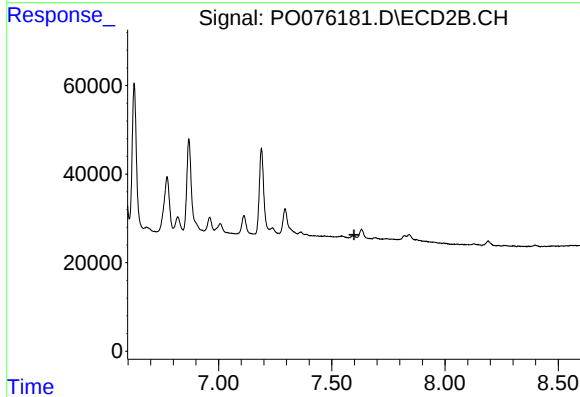
R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 53399
Conc: 23.61 ng/ml



#34 AR-1260-4

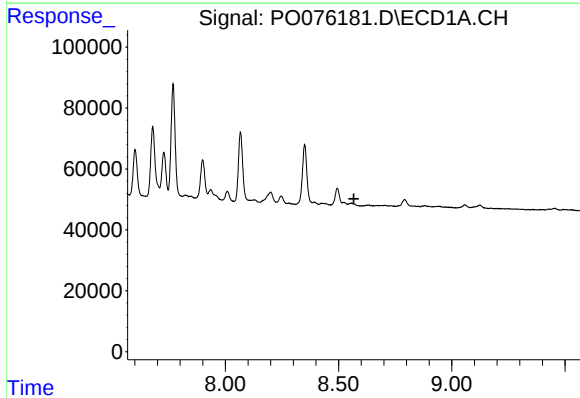
R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 35213
Conc: 15.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1248



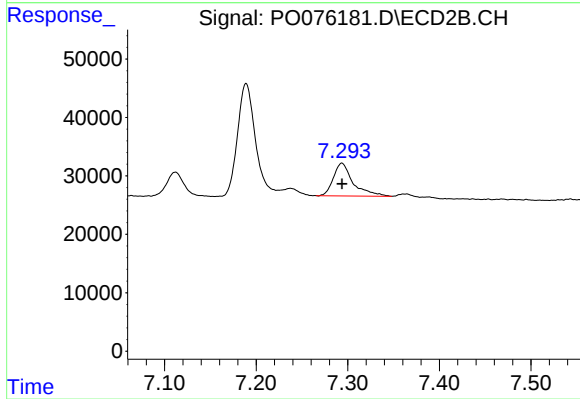
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 83737
Conc: 57.34 ng/ml