

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031621\
 Data File : P0076204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 14:39
 Operator : DD\AJ
 Sample : M1629-03DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 340EM-004-0002DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 17:32:42 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	280108	203741	4.931	4.883
2)	SA Decachlor...	10.921	9.202	354293	340736	9.211	8.874
Target Compounds							
4)	L1 AR-1016-2	6.279	0.000	42632	0	16.684	N.D. #
5)	L1 AR-1016-3	6.345	0.000	139371	0	88.505	N.D. #
12)	L3 AR-1232-2	0.000	5.236f	0	30178	N.D.	31.974 #
13)	L3 AR-1232-3	6.279	0.000	42632	0	40.923	N.D. #
17)	L4 AR-1242-2	6.279	0.000	42632	0	21.510	N.D. #
18)	L4 AR-1242-3	6.345	0.000	139371	0	109.987	N.D. #
20)	L4 AR-1242-5	0.000	6.050	0	103558	N.D.	102.757 #
24)	L5 AR-1248-4	7.188	0.000	28614	0	16.264	N.D. #
26)	L6 AR-1254-1	7.162	6.050	66024	103558	32.216	45.311 #
27)	L6 AR-1254-2	7.389	6.213	121977	69497	39.252	35.090
28)	L6 AR-1254-3	7.770	6.628	116245	50418	36.539	16.739 #
29)	L6 AR-1254-4	8.057	0.000	119569	0	57.069	N.D. #
30)	L6 AR-1254-5	8.475f	7.293	238703	175068	103.934	66.869 #
31)	L7 AR-1260-1	7.934	6.762	115555	113850	49.700	55.420
32)	L7 AR-1260-2	8.200	6.961	216401	112280	84.752	46.296 #
33)	L7 AR-1260-3	8.568	7.117	850251	161442	428.887	71.382 #
34)	L7 AR-1260-4	8.814	7.595	537196	546652	237.787	283.682
35)	L7 AR-1260-5	9.122	7.844	699761	739806	171.193	167.338
36)	L8 AR-1262-1	8.568	7.293	850251	175068	287.378	119.877 #
37)	L8 AR-1262-2	9.122	7.844	699761	739806	144.549	149.347
38)	L8 AR-1262-3	9.431	8.130	1839458	1815705	556.594	845.153 #
39)	L8 AR-1262-4	9.526	8.195	1629030	1615001	633.704	426.995 #
40)	L8 AR-1262-5	10.184	8.690	1043804	1010628	634.553	583.809
41)	L9 AR-1268-1	9.431	8.130	1839458	1815705	315.777	309.160
42)	L9 AR-1268-2	9.526	8.195	1629030	1615001	307.081	303.214
43)	L9 AR-1268-3	9.749	8.400	477916	478233	103.090	100.832
44)	L9 AR-1268-4	10.184	8.690	1043804	1010628	598.926	543.831
45)	L9 AR-1268-5	10.592	8.965	2078596	1899056	150.976	142.298

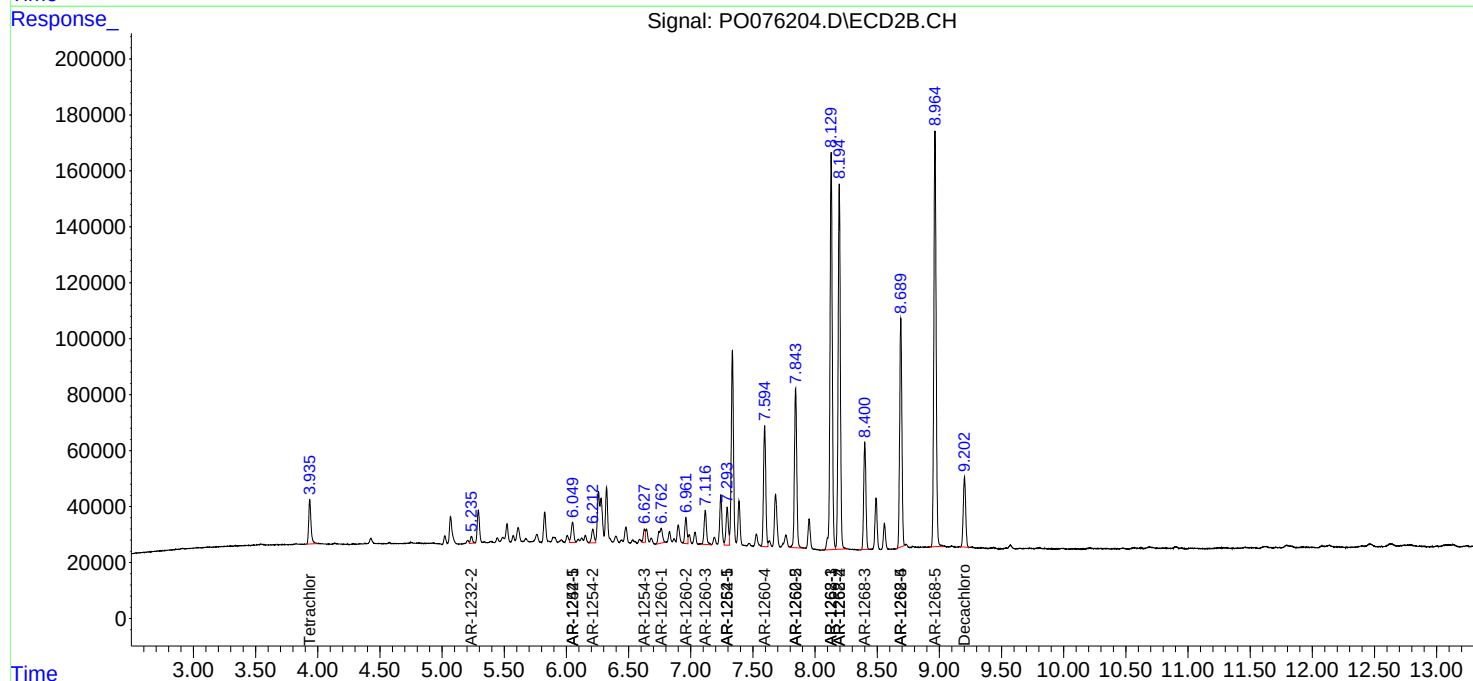
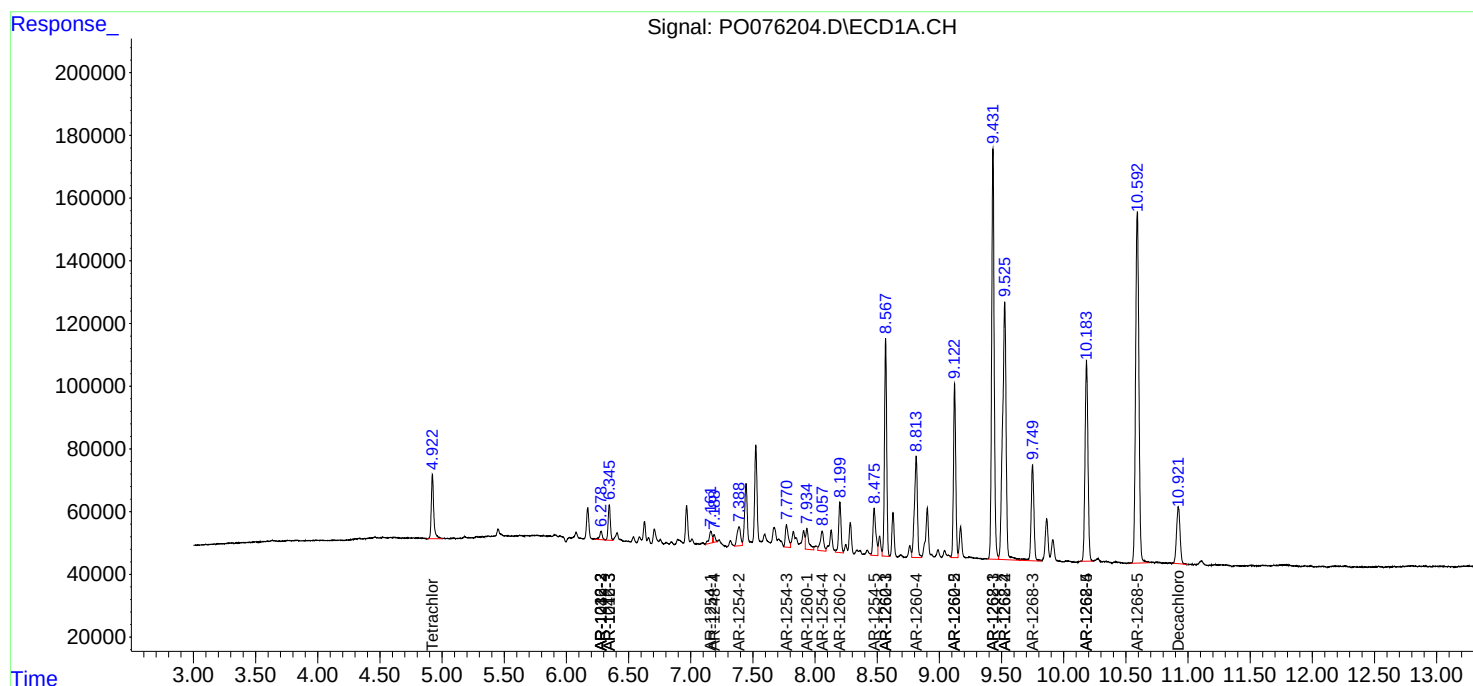
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

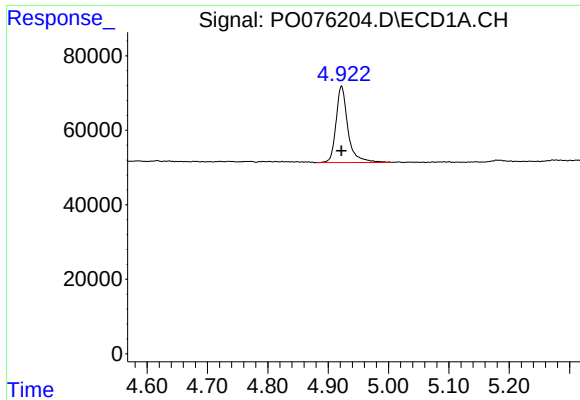
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031621\
Data File : PO076204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 14:39
Operator : DD\AJ
Sample : M1629-03DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 17:32:42 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

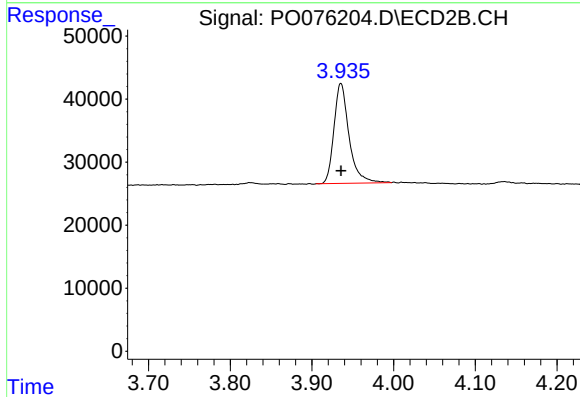




#1 Tetrachloro-m-xylene

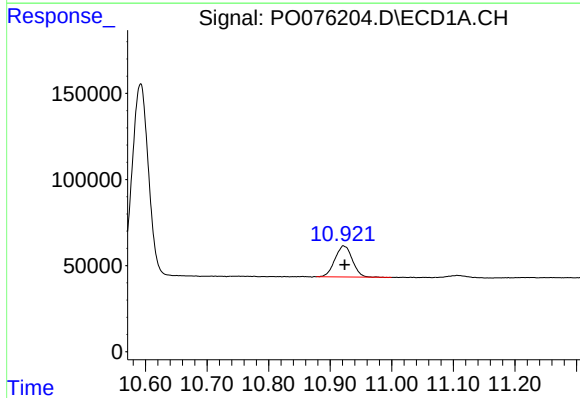
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 280108
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



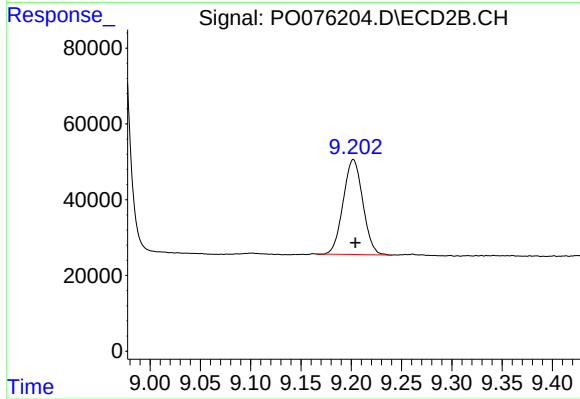
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 203741
Conc: 4.88 ng/ml



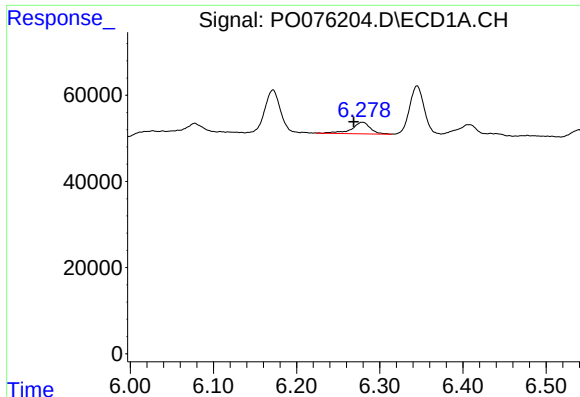
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: -0.002 min
Response: 354293
Conc: 9.21 ng/ml



#2 Decachlorobiphenyl

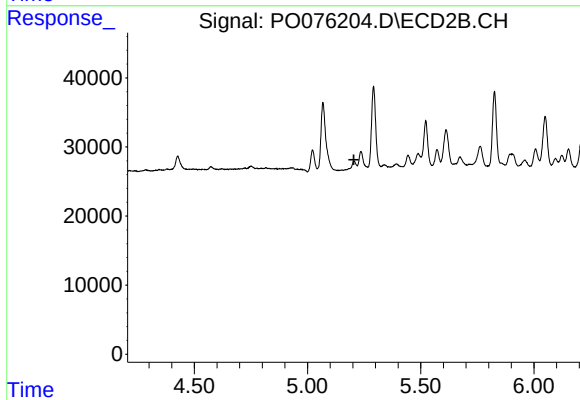
R.T.: 9.202 min
Delta R.T.: -0.002 min
Response: 340736
Conc: 8.87 ng/ml



#4 AR-1016-2

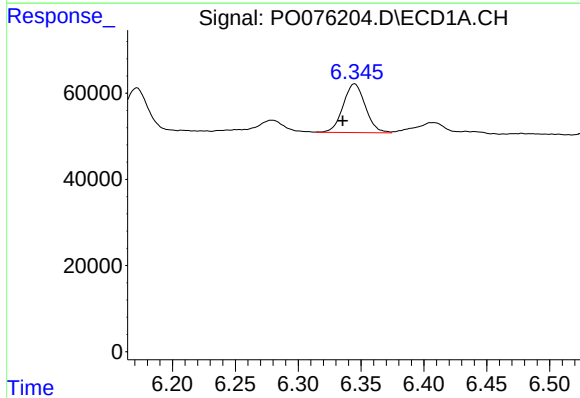
R.T.: 6.279 min
Delta R.T.: 0.010 min
Response: 42632
Conc: 16.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



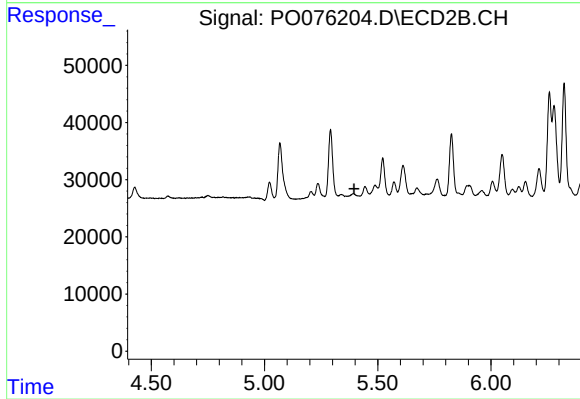
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



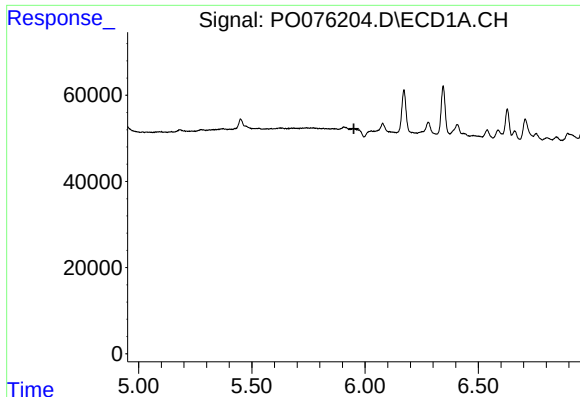
#5 AR-1016-3

R.T.: 6.345 min
Delta R.T.: 0.009 min
Response: 139371
Conc: 88.50 ng/ml



#5 AR-1016-3

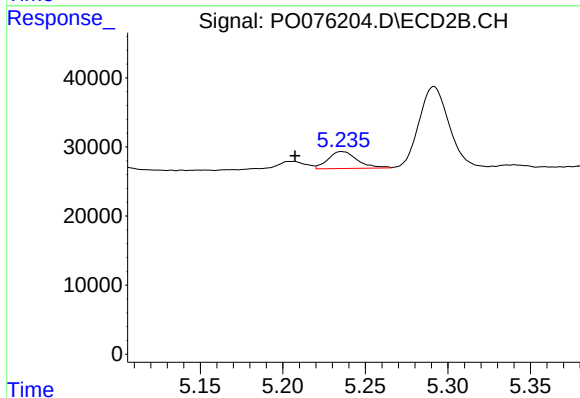
R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#12 AR-1232-2

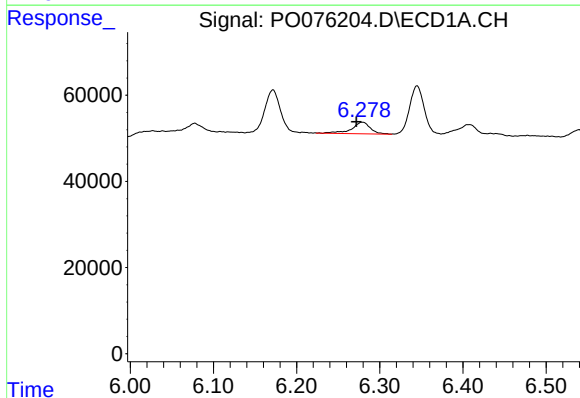
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



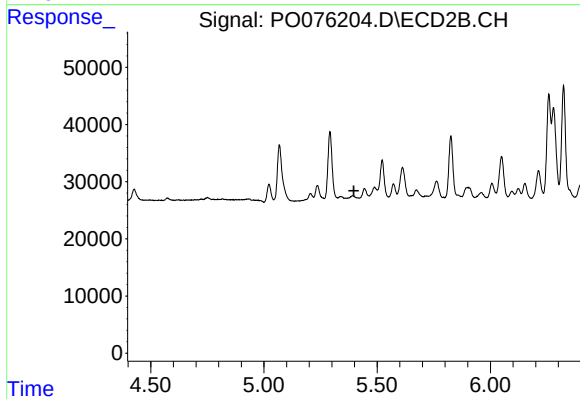
#12 AR-1232-2

R.T.: 5.236 min
Delta R.T.: 0.029 min
Response: 30178
Conc: 31.97 ng/ml



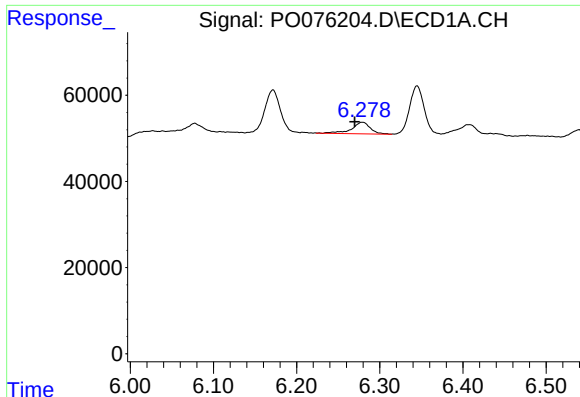
#13 AR-1232-3

R.T.: 6.279 min
Delta R.T.: 0.007 min
Response: 42632
Conc: 40.92 ng/ml



#13 AR-1232-3

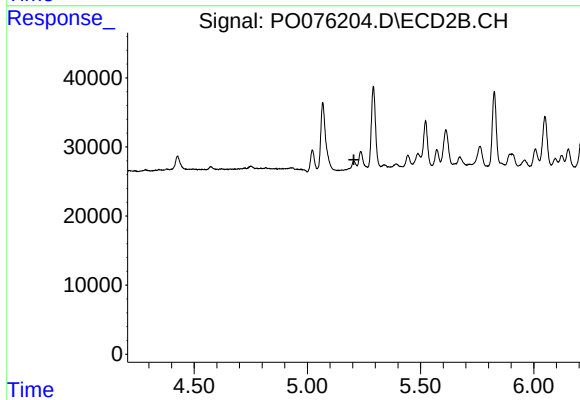
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#17 AR-1242-2

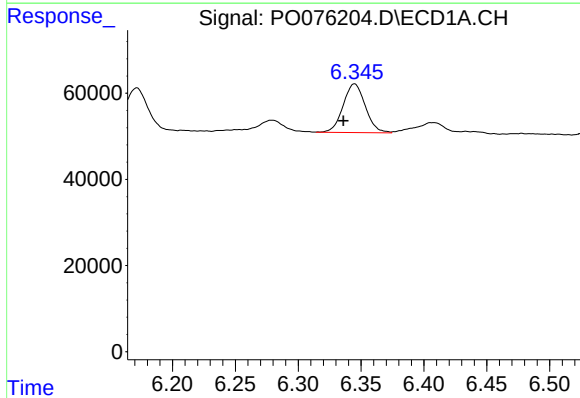
R.T.: 6.279 min
Delta R.T.: 0.009 min
Response: 42632
Conc: 21.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



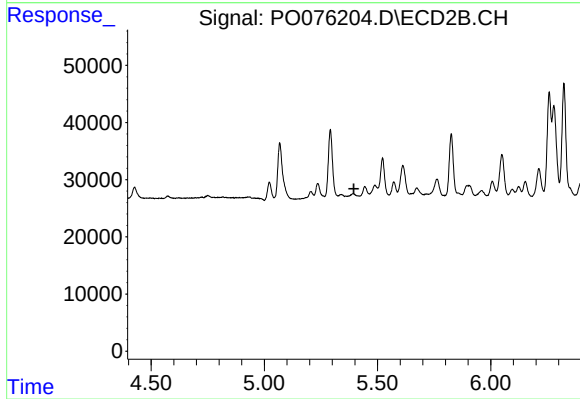
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



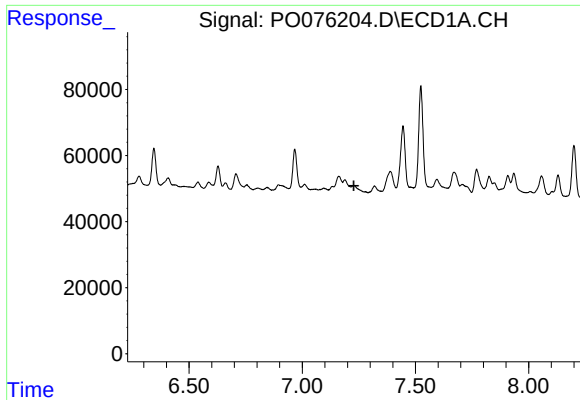
#18 AR-1242-3

R.T.: 6.345 min
Delta R.T.: 0.009 min
Response: 139371
Conc: 109.99 ng/ml



#18 AR-1242-3

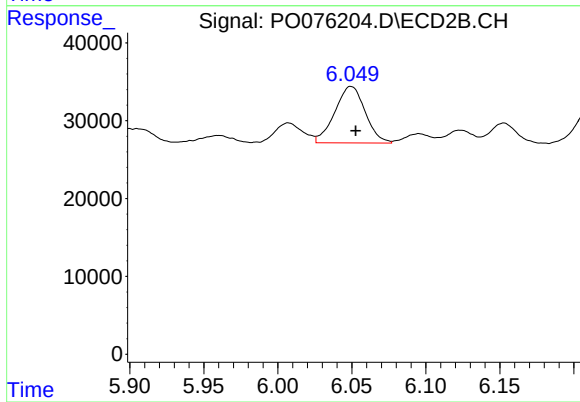
R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#20 AR-1242-5

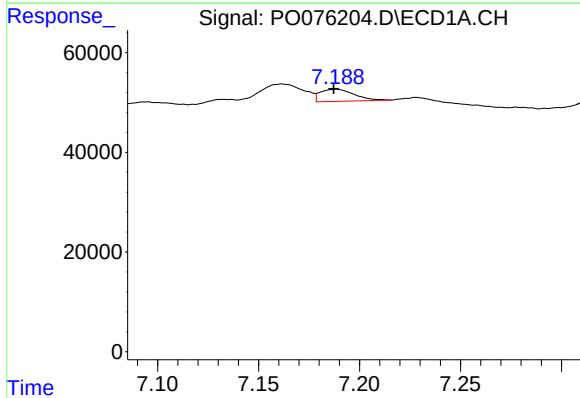
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



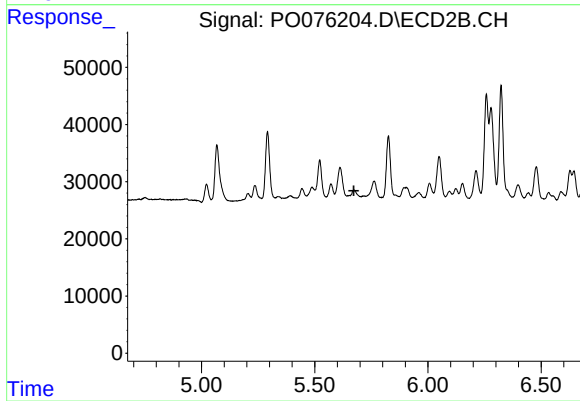
#20 AR-1242-5

R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 103558
Conc: 102.76 ng/ml



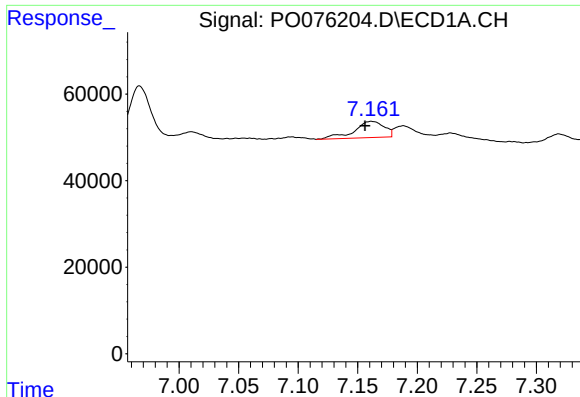
#24 AR-1248-4

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 28614
Conc: 16.26 ng/ml



#24 AR-1248-4

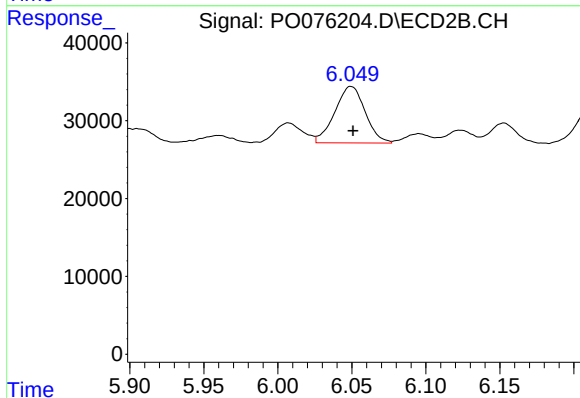
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#26 AR-1254-1

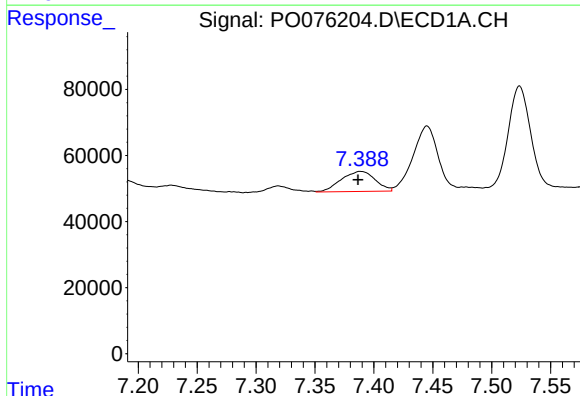
R.T.: 7.162 min
Delta R.T.: 0.005 min
Response: 66024
Conc: 32.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



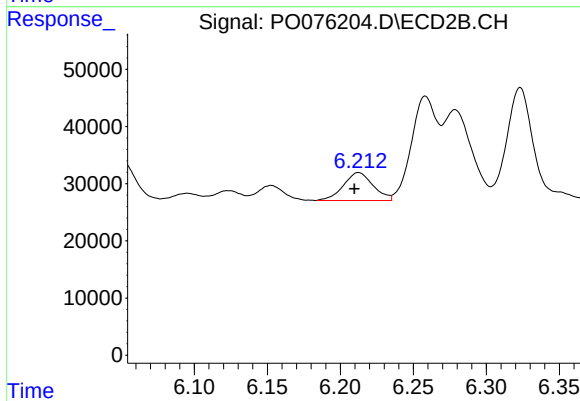
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 103558
Conc: 45.31 ng/ml



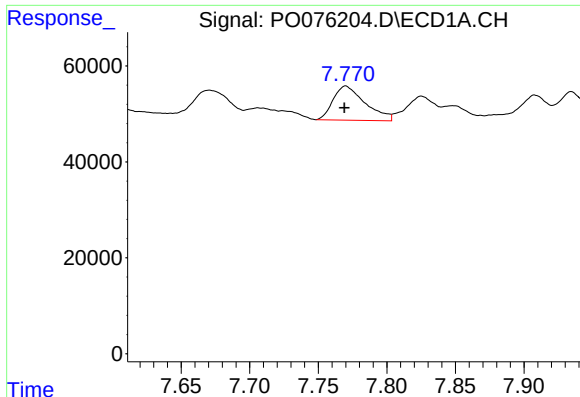
#27 AR-1254-2

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 121977
Conc: 39.25 ng/ml



#27 AR-1254-2

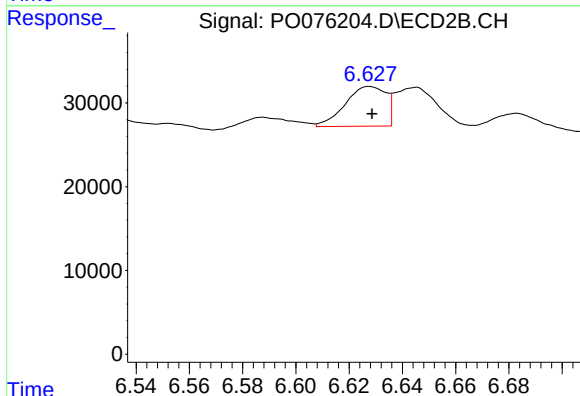
R.T.: 6.213 min
Delta R.T.: 0.003 min
Response: 69497
Conc: 35.09 ng/ml



#28 AR-1254-3

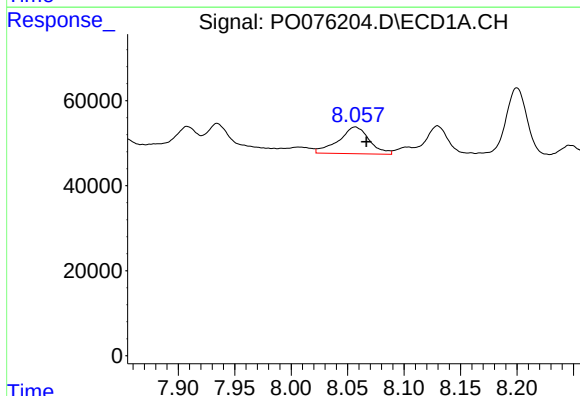
R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 116245
Conc: 36.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



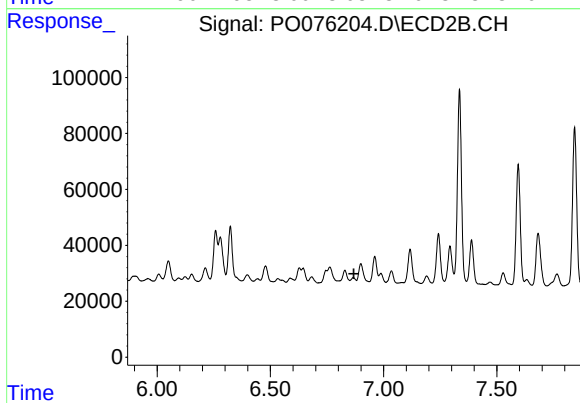
#28 AR-1254-3

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 50418
Conc: 16.74 ng/ml



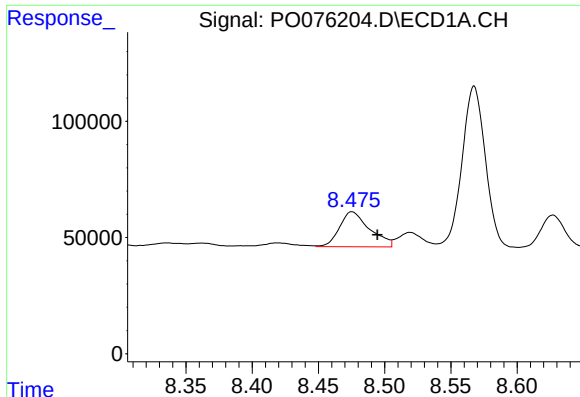
#29 AR-1254-4

R.T.: 8.057 min
Delta R.T.: -0.010 min
Response: 119569
Conc: 57.07 ng/ml



#29 AR-1254-4

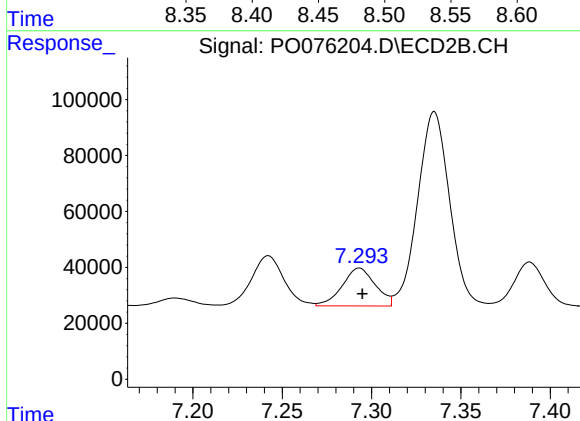
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#30 AR-1254-5

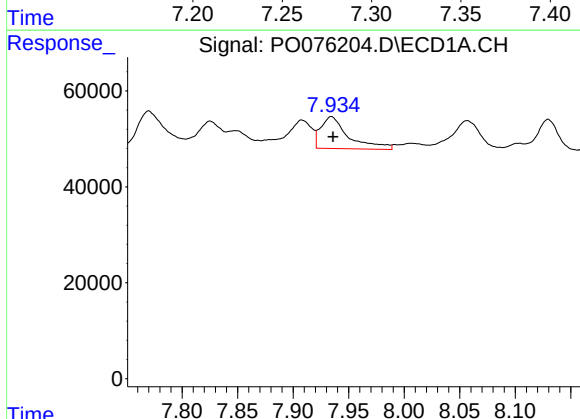
R.T.: 8.475 min
Delta R.T.: -0.019 min
Response: 238703
Conc: 103.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



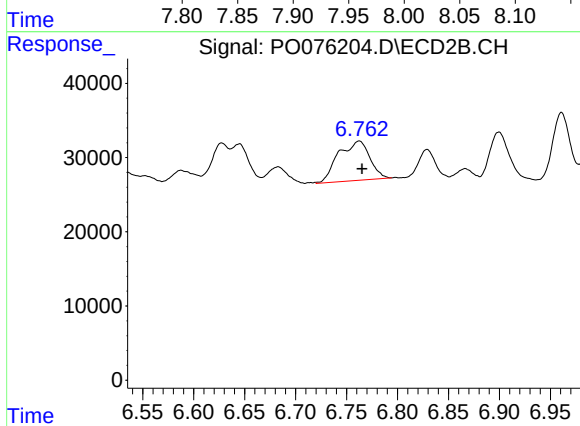
#30 AR-1254-5

R.T.: 7.293 min
Delta R.T.: -0.002 min
Response: 175068
Conc: 66.87 ng/ml



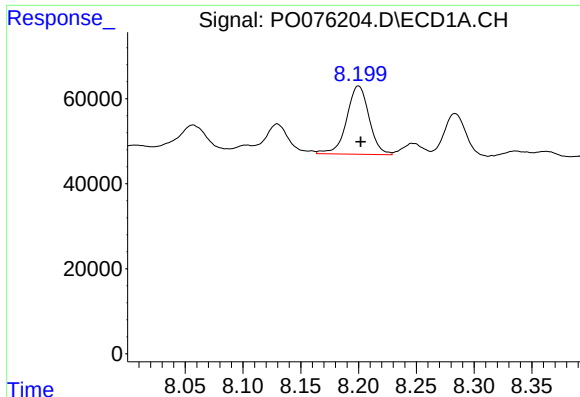
#31 AR-1260-1

R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 115555
Conc: 49.70 ng/ml



#31 AR-1260-1

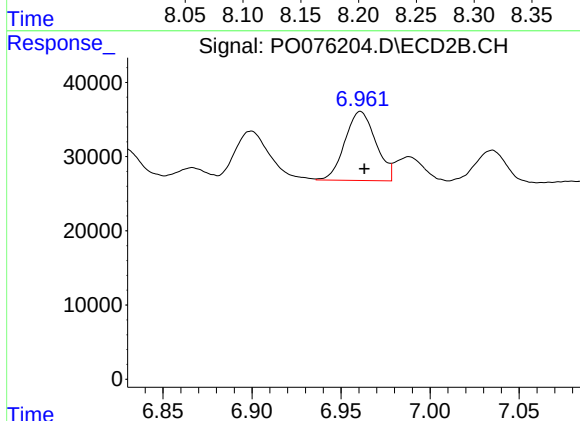
R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 113850
Conc: 55.42 ng/ml



#32 AR-1260-2

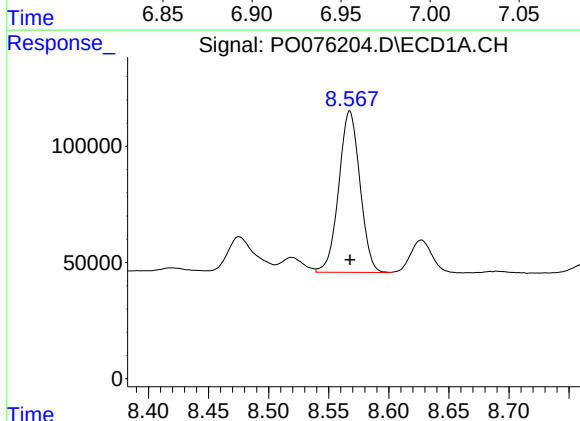
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 216401
Conc: 84.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



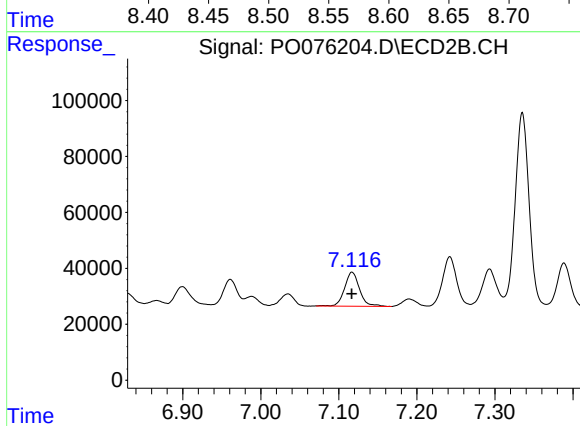
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 112280
Conc: 46.30 ng/ml



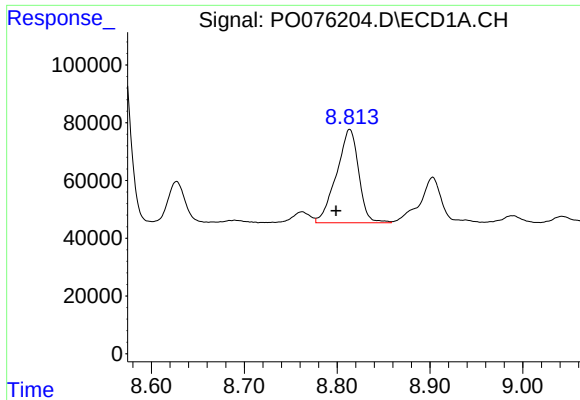
#33 AR-1260-3

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 850251
Conc: 428.89 ng/ml



#33 AR-1260-3

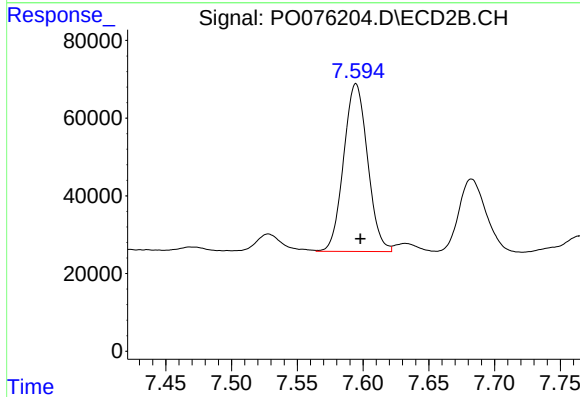
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 161442
Conc: 71.38 ng/ml



#34 AR-1260-4

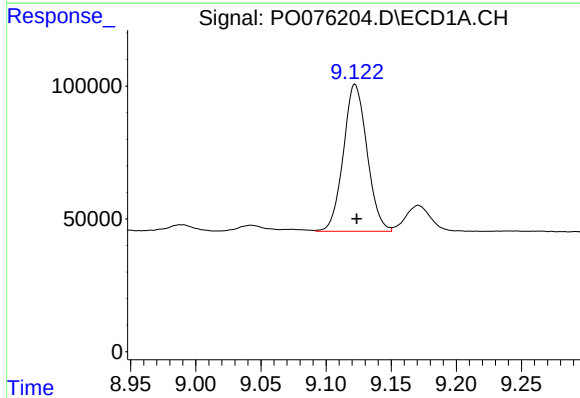
R.T.: 8.814 min
Delta R.T.: 0.015 min
Response: 537196
Conc: 237.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



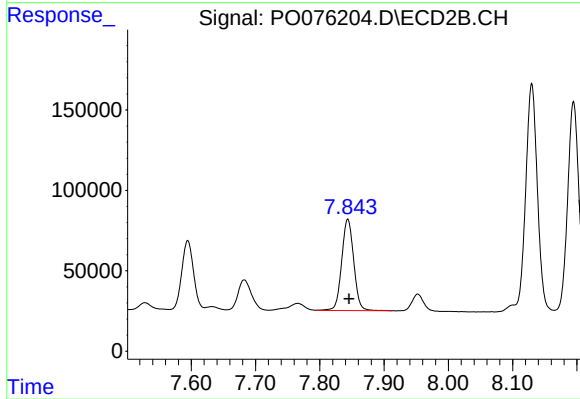
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 546652
Conc: 283.68 ng/ml



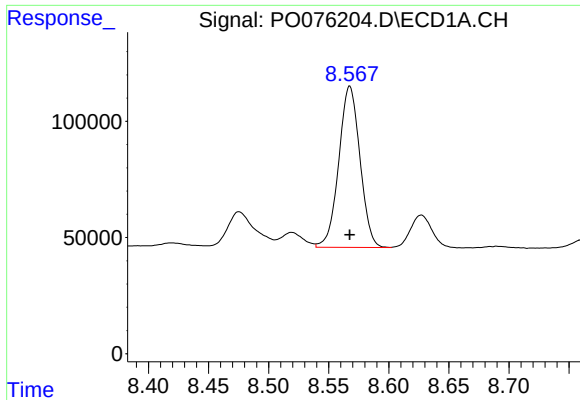
#35 AR-1260-5

R.T.: 9.122 min
Delta R.T.: -0.001 min
Response: 699761
Conc: 171.19 ng/ml



#35 AR-1260-5

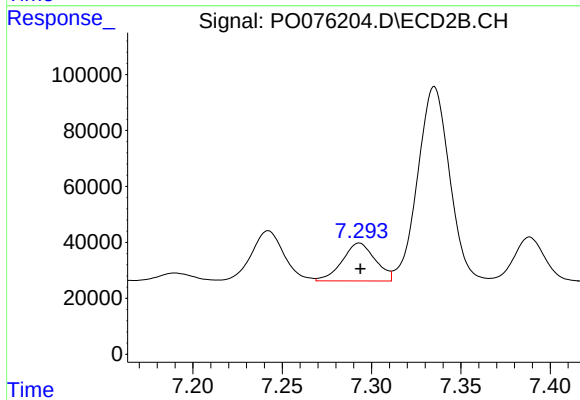
R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 739806
Conc: 167.34 ng/ml



#36 AR-1262-1

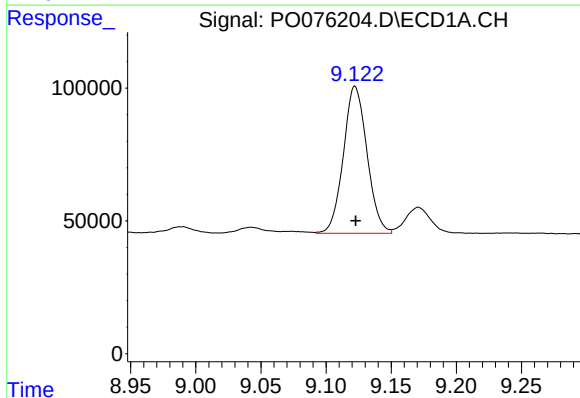
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 850251
Conc: 287.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



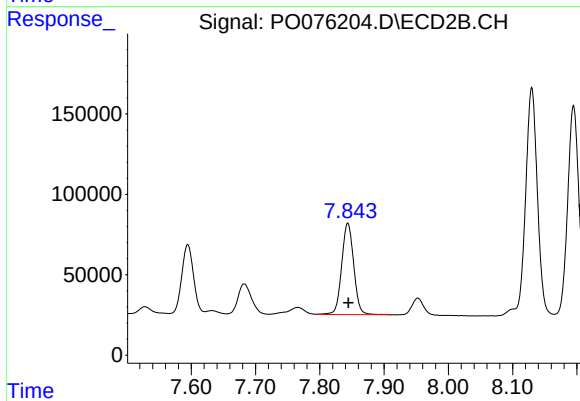
#36 AR-1262-1

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 175068
Conc: 119.88 ng/ml



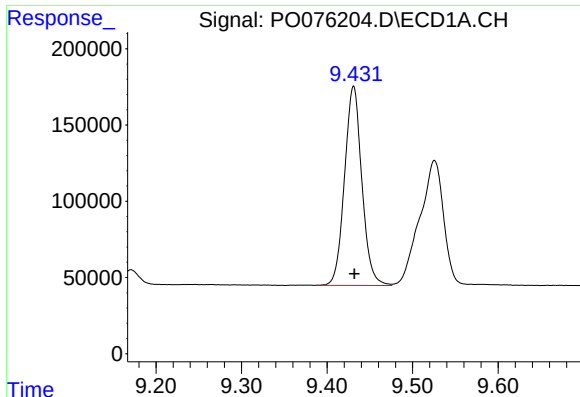
#37 AR-1262-2

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 699761
Conc: 144.55 ng/ml



#37 AR-1262-2

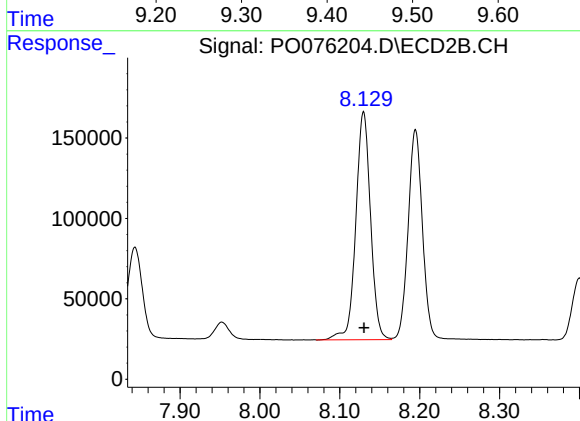
R.T.: 7.844 min
Delta R.T.: -0.001 min
Response: 739806
Conc: 149.35 ng/ml



#38 AR-1262-3

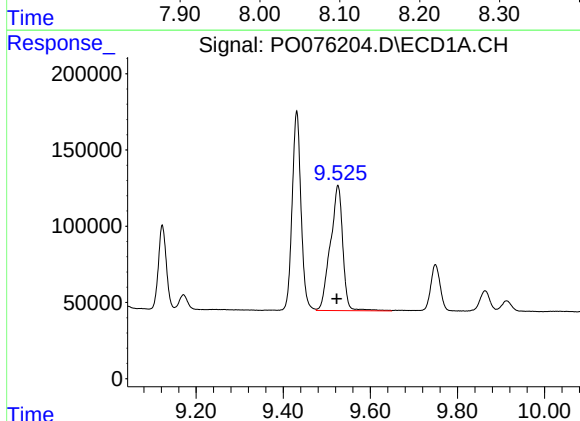
R.T.: 9.431 min
Delta R.T.: -0.001 min
Response: 1839458
Conc: 556.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



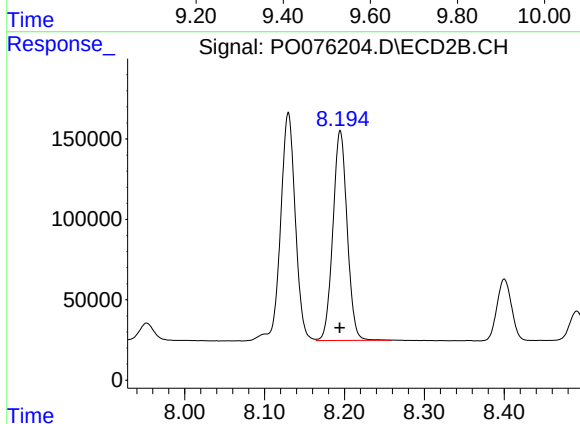
#38 AR-1262-3

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 1815705
Conc: 845.15 ng/ml



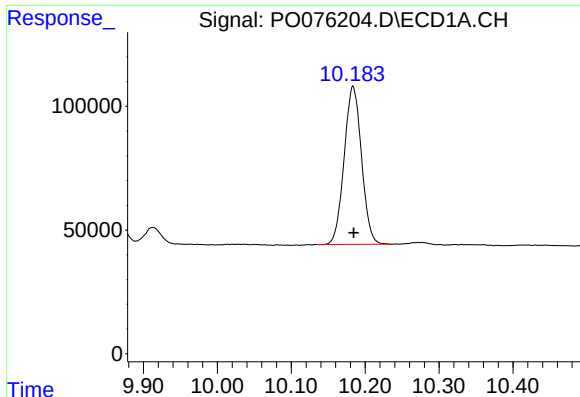
#39 AR-1262-4

R.T.: 9.526 min
Delta R.T.: 0.003 min
Response: 1629030
Conc: 633.70 ng/ml



#39 AR-1262-4

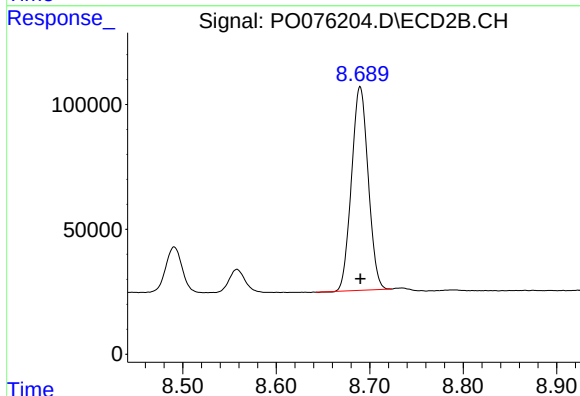
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 1615001
Conc: 426.99 ng/ml



#40 AR-1262-5

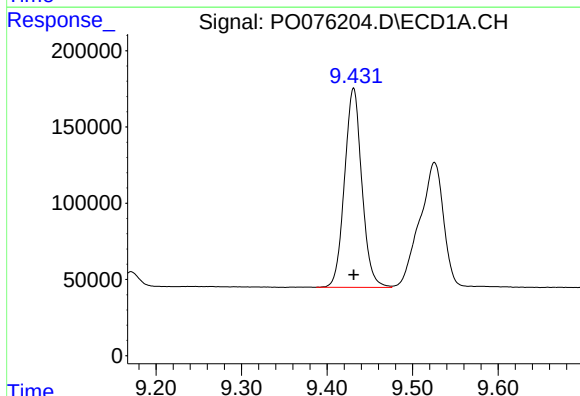
R.T.: 10.184 min
Delta R.T.: 0.000 min
Response: 1043804
Conc: 634.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



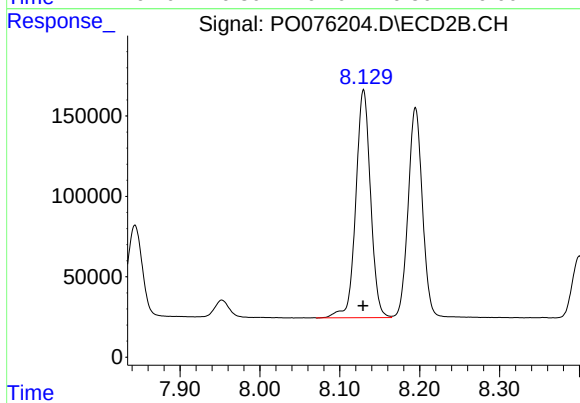
#40 AR-1262-5

R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 1010628
Conc: 583.81 ng/ml



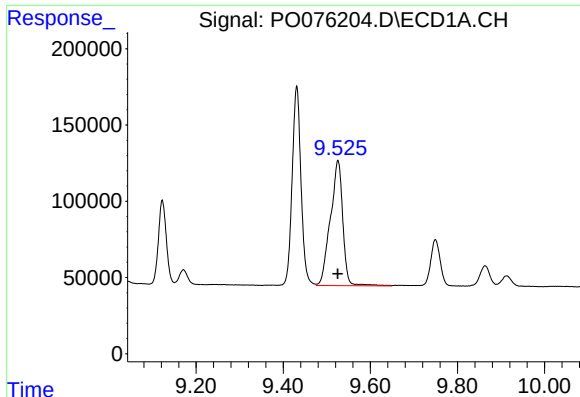
#41 AR-1268-1

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 1839458
Conc: 315.78 ng/ml



#41 AR-1268-1

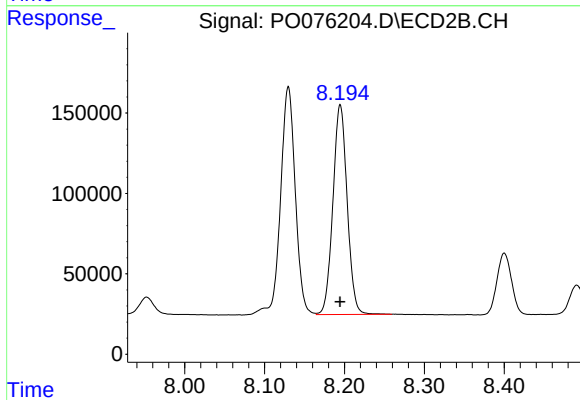
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 1815705
Conc: 309.16 ng/ml



#42 AR-1268-2

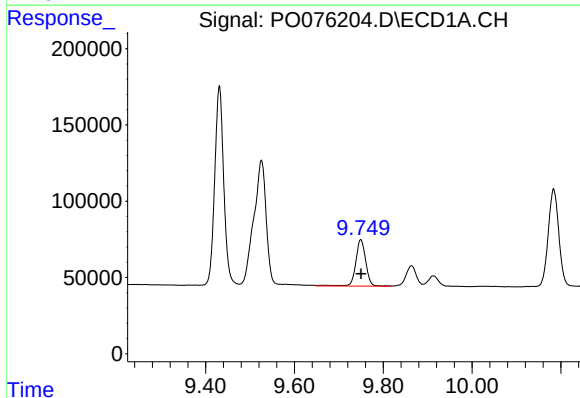
R.T.: 9.526 min
Delta R.T.: 0.000 min
Response: 1629030
Conc: 307.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



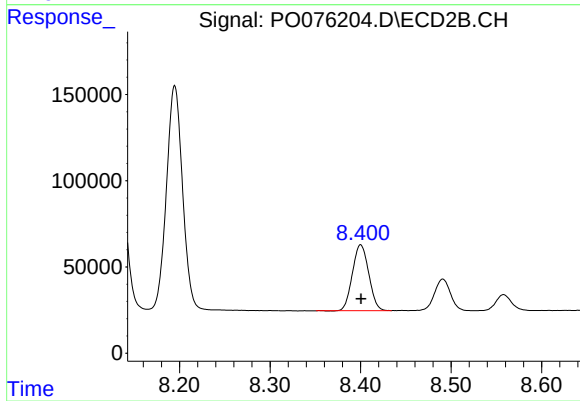
#42 AR-1268-2

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 1615001
Conc: 303.21 ng/ml



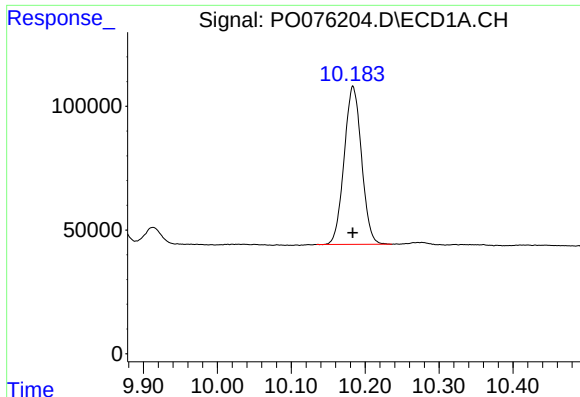
#43 AR-1268-3

R.T.: 9.749 min
Delta R.T.: 0.000 min
Response: 477916
Conc: 103.09 ng/ml



#43 AR-1268-3

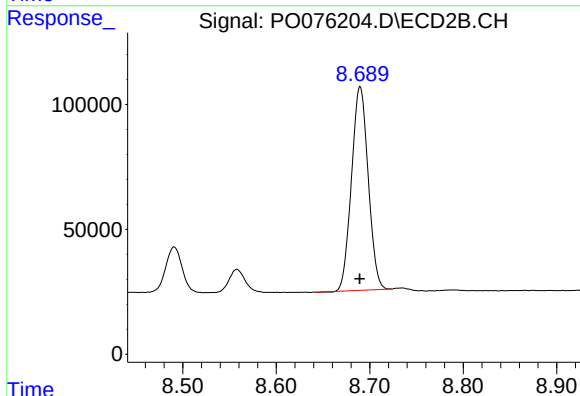
R.T.: 8.400 min
Delta R.T.: 0.000 min
Response: 478233
Conc: 100.83 ng/ml



#44 AR-1268-4

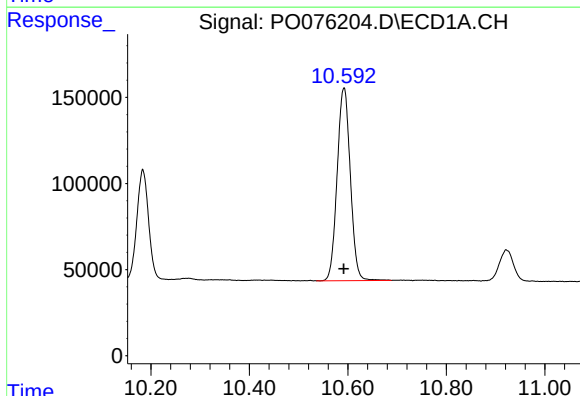
R.T.: 10.184 min
Delta R.T.: 0.000 min
Response: 1043804
Conc: 598.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0002DL



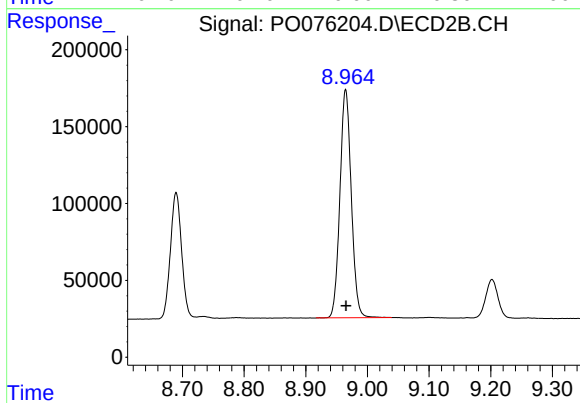
#44 AR-1268-4

R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 1010628
Conc: 543.83 ng/ml



#45 AR-1268-5

R.T.: 10.592 min
Delta R.T.: 0.000 min
Response: 2078596
Conc: 150.98 ng/ml



#45 AR-1268-5

R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 1899056
Conc: 142.30 ng/ml