

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
 Data File : PO071900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2020 10:46
 Operator : DD\AJ
 Sample : L4245-08DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 11:16:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 2020
 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...	4.332	3.515	328080	179359	3.823	4.355
2)	SA Decachlor...	9.942	8.690	416036	245073	3.621	4.032
Target Compounds							
6)	L1 AR-1016-4	0.000	4.997	0	197509	N.D.	169.022 #
7)	L1 AR-1016-5	6.134	5.217	198614	134905	76.754	95.422
14)	L3 AR-1232-4	0.000	5.038	0	60610	N.D.	134.812 #
15)	L3 AR-1232-5	5.923	5.217	340393	134905	499.137	253.410 #
19)	L4 AR-1242-4	0.000	5.038	0	60610	N.D.	69.403 #
20)	L4 AR-1242-5	6.596	5.590	647236	1002949	282.349	800.988 #
22)	L5 AR-1248-2	5.923	4.997	340393	197509	141.978	154.144
23)	L5 AR-1248-3	6.134	5.038	198614	60610	68.021	50.141 #
24)	L5 AR-1248-4	6.559	5.217	663046	134905	171.395	88.928 #
25)	L5 AR-1248-5	6.596	5.632	647236	215830	179.558	132.429 #
26)	L6 AR-1254-1	6.526	5.590	1570713	1002949	428.927	423.497
27)	L6 AR-1254-2	6.753	5.752	2821599	1067592	467.977	509.709
28)	L6 AR-1254-3	7.130	6.160	3468173	1989438	547.776	587.930
29)	L6 AR-1254-4	7.425	6.401	3797899	1613353	616.454	677.654
30)	L6 AR-1254-5	7.846	6.822	3388660	2055385	570.160	635.452
31)	L7 AR-1260-1	7.292	6.298	1171003	974242	206.078	352.037 #
32)	L7 AR-1260-2	7.558	6.497	2073722	959082	238.869	271.342
33)	L7 AR-1260-3	7.907f	6.639	391326	788203	54.347	245.186 #
34)	L7 AR-1260-4	8.137f	7.119	1306331	100510	197.173	34.837 #
35)	L7 AR-1260-5	8.457	7.396	559568	68638	37.109	9.279 #
36)	L8 AR-1262-1	7.907f	6.822	391326	2055385	41.425	1105.665 #
37)	L8 AR-1262-2	8.457	7.396	559568	68638	35.559	9.937 #
38)	L8 AR-1262-3	8.747	0.000	402443	0	59.204	N.D. #
39)	L8 AR-1262-4	8.789f	7.709f	122937	278898	32.384	52.680 #
40)	L8 AR-1262-5	9.356	8.211	95674	34465	18.866	12.649 #
41)	L9 AR-1268-1	8.747	0.000	402443	0	21.808	N.D. #
42)	L9 AR-1268-2	8.789f	7.709f	122937	278898	8.020	36.747 #
44)	L9 AR-1268-4	9.356	8.211	95674	34465	16.941	11.494 #

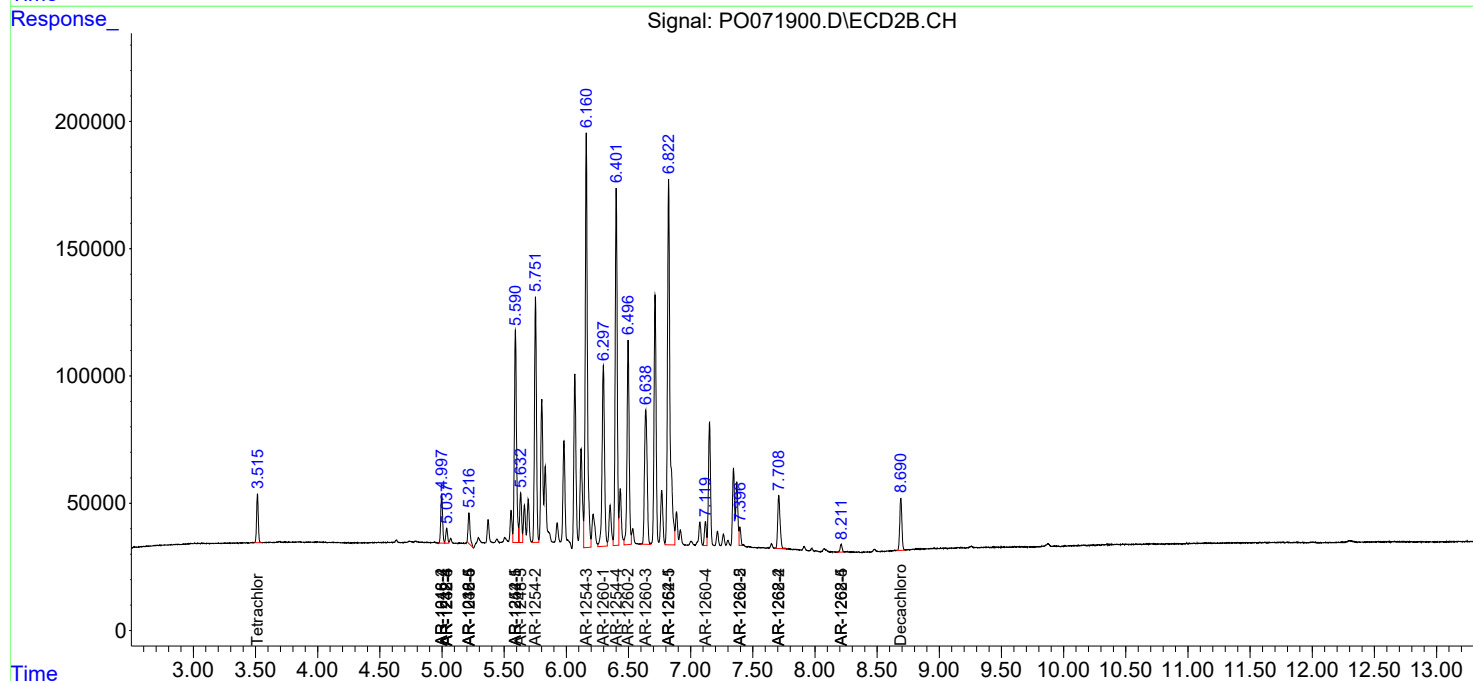
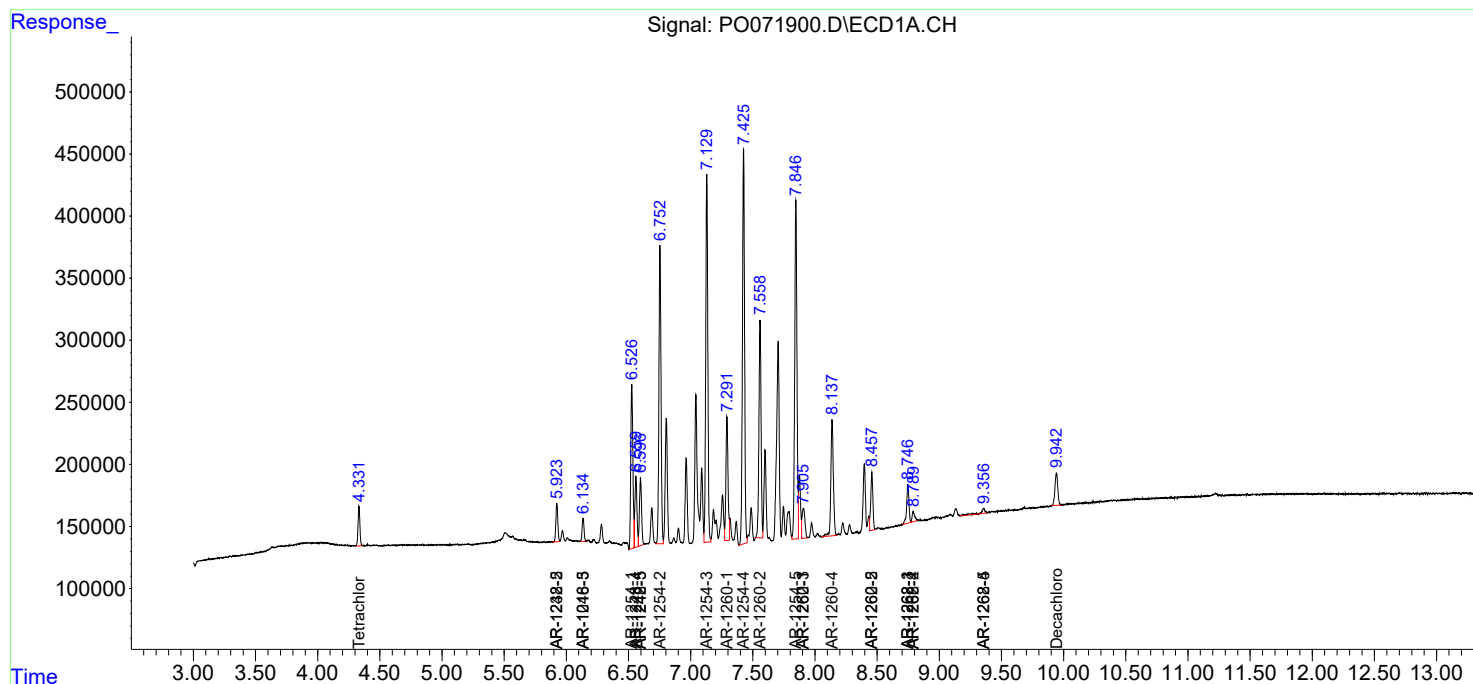
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

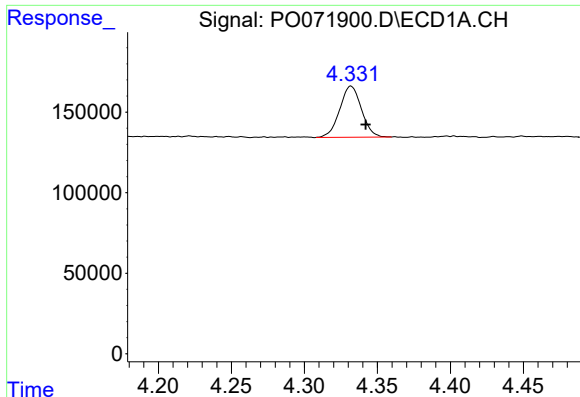
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
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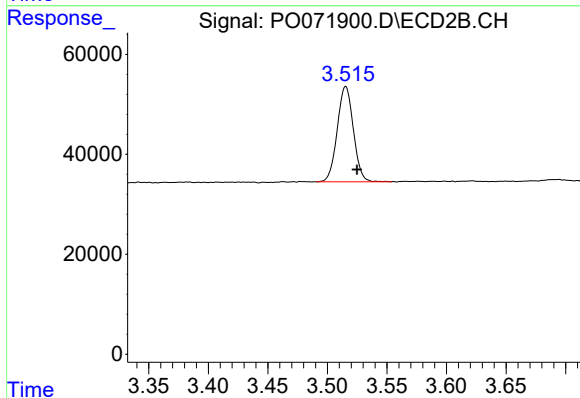




#1 Tetrachloro-m-xylene

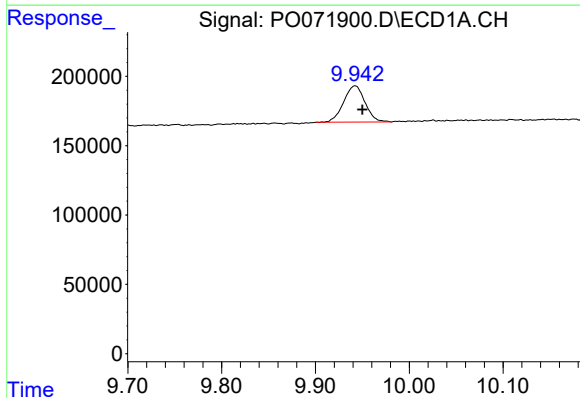
R.T.: 4.332 min
Delta R.T.: -0.010 min
Response: 328080
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



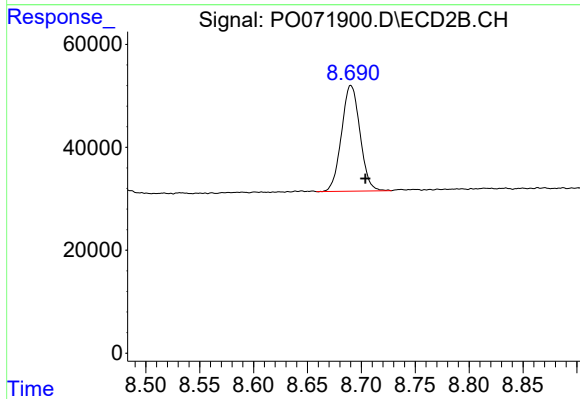
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.009 min
Response: 179359
Conc: 4.35 ng/ml



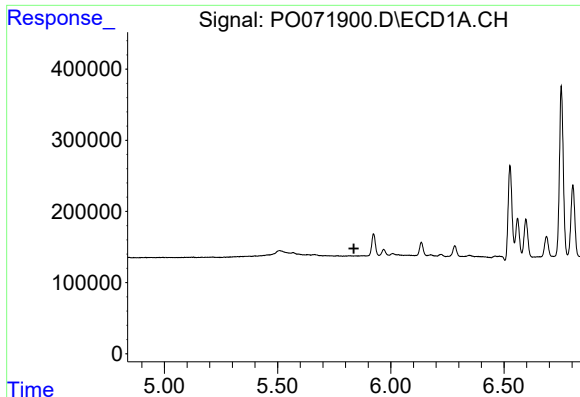
#2 Decachlorobiphenyl

R.T.: 9.942 min
Delta R.T.: -0.008 min
Response: 416036
Conc: 3.62 ng/ml



#2 Decachlorobiphenyl

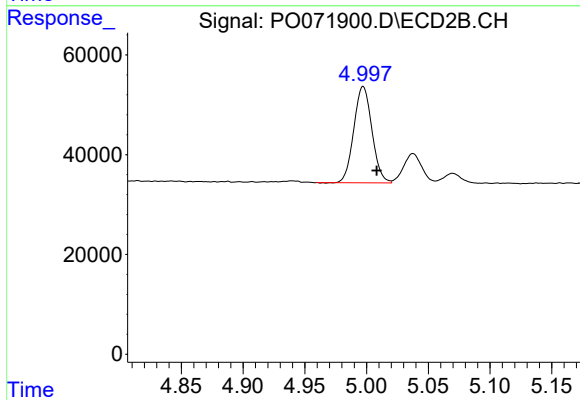
R.T.: 8.690 min
Delta R.T.: -0.013 min
Response: 245073
Conc: 4.03 ng/ml



#6 AR-1016-4

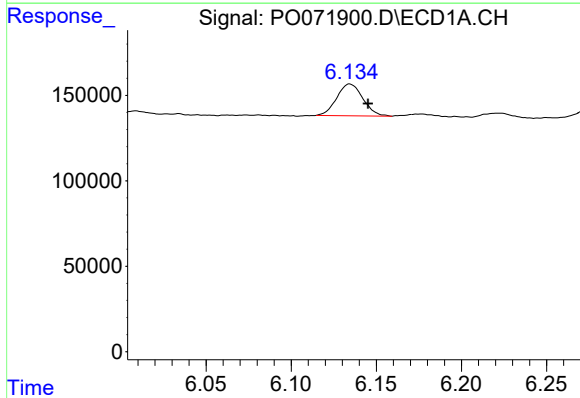
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



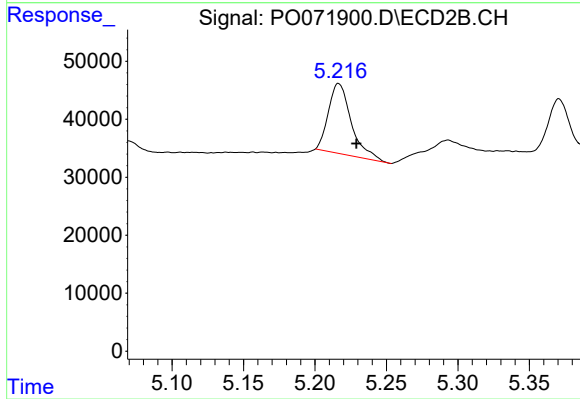
#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.011 min
Response: 197509
Conc: 169.02 ng/ml



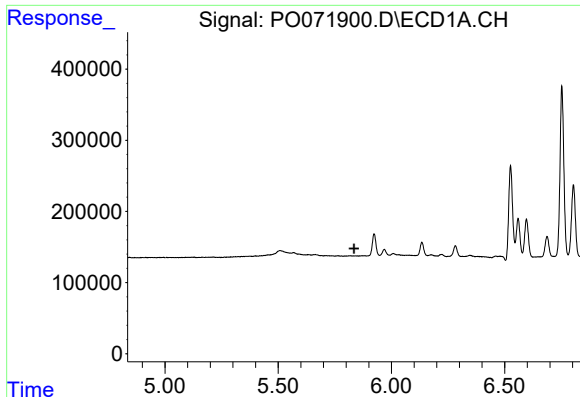
#7 AR-1016-5

R.T.: 6.134 min
Delta R.T.: -0.011 min
Response: 198614
Conc: 76.75 ng/ml



#7 AR-1016-5

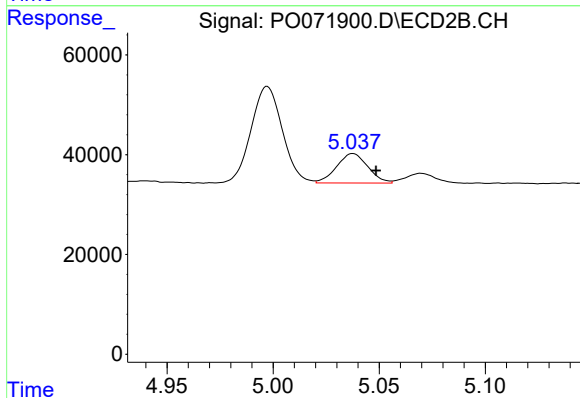
R.T.: 5.217 min
Delta R.T.: -0.012 min
Response: 134905
Conc: 95.42 ng/ml



#14 AR-1232-4

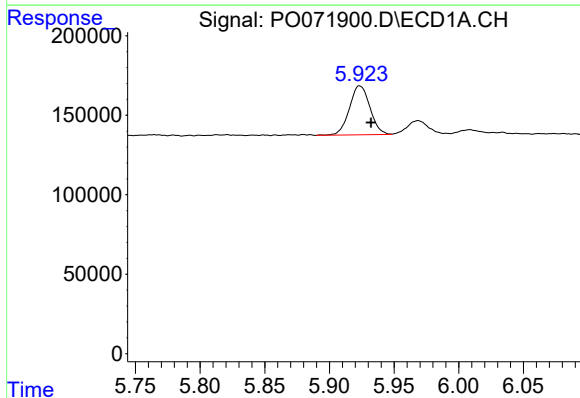
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



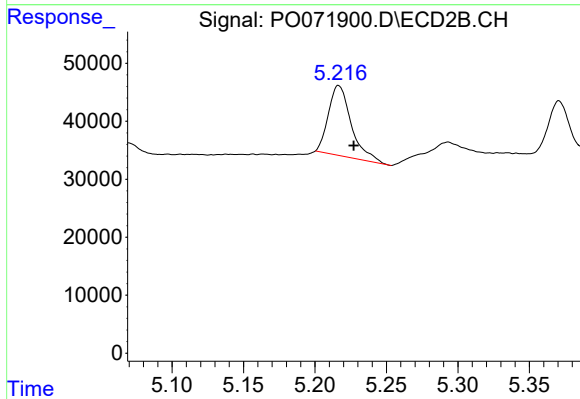
#14 AR-1232-4

R.T.: 5.038 min
Delta R.T.: -0.011 min
Response: 60610
Conc: 134.81 ng/ml



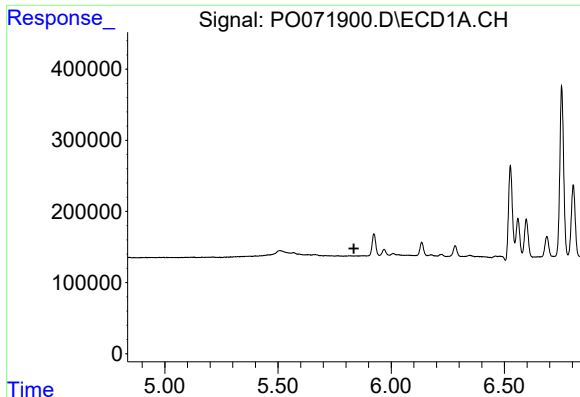
#15 AR-1232-5

R.T.: 5.923 min
Delta R.T.: -0.009 min
Response: 340393
Conc: 499.14 ng/ml



#15 AR-1232-5

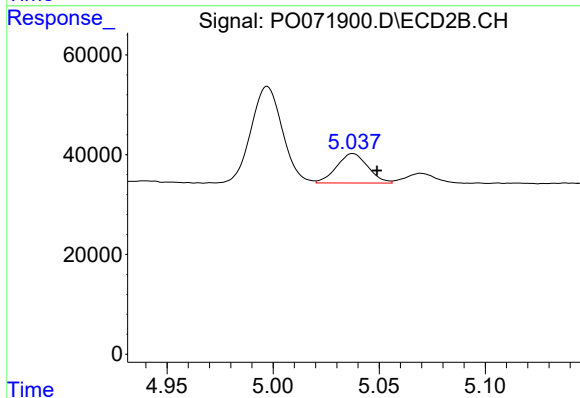
R.T.: 5.217 min
Delta R.T.: -0.011 min
Response: 134905
Conc: 253.41 ng/ml



#19 AR-1242-4

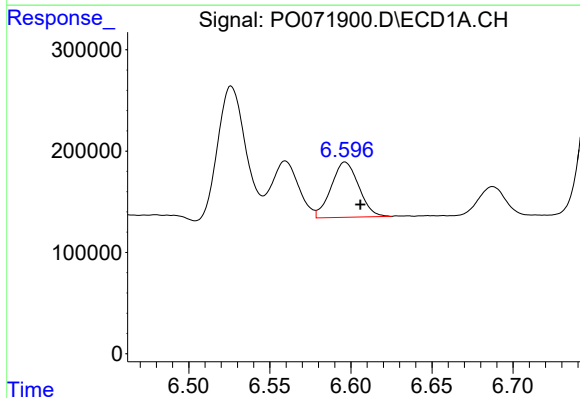
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



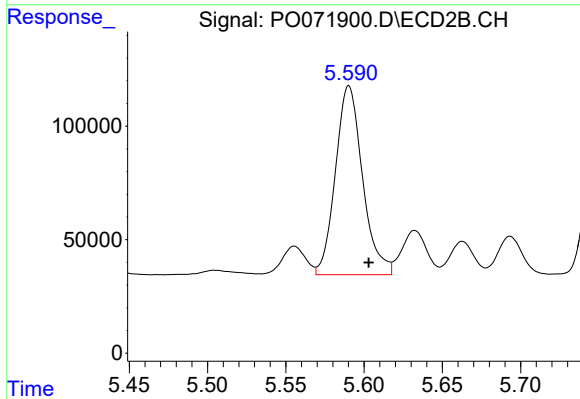
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: -0.011 min
Response: 60610
Conc: 69.40 ng/ml



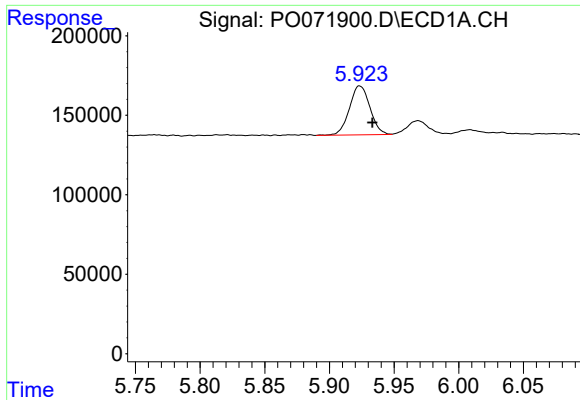
#20 AR-1242-5

R.T.: 6.596 min
Delta R.T.: -0.009 min
Response: 647236
Conc: 282.35 ng/ml



#20 AR-1242-5

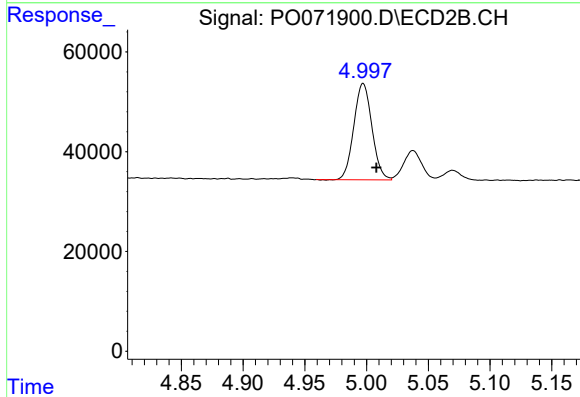
R.T.: 5.590 min
Delta R.T.: -0.013 min
Response: 1002949
Conc: 800.99 ng/ml



#22 AR-1248-2

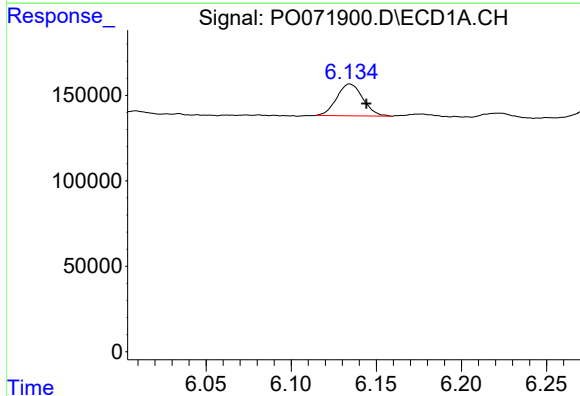
R.T.: 5.923 min
Delta R.T.: -0.010 min
Response: 340393
Conc: 141.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



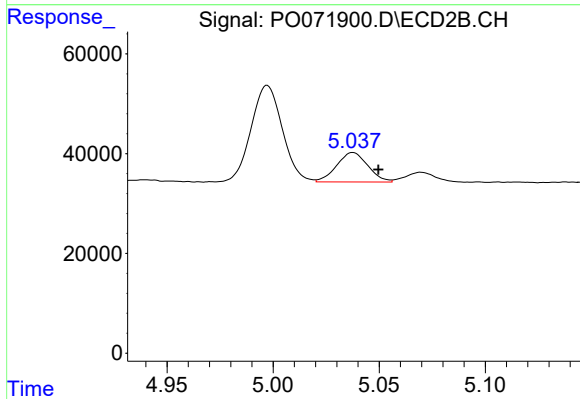
#22 AR-1248-2

R.T.: 4.997 min
Delta R.T.: -0.011 min
Response: 197509
Conc: 154.14 ng/ml



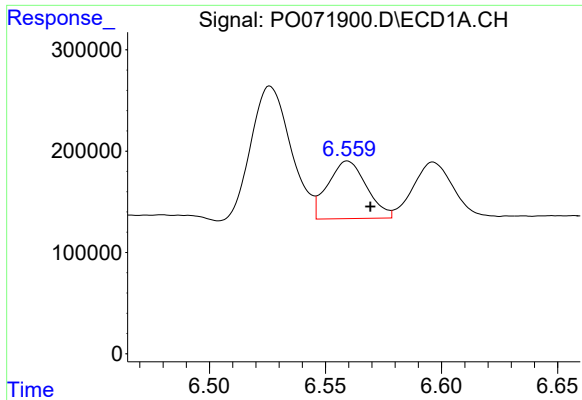
#23 AR-1248-3

R.T.: 6.134 min
Delta R.T.: -0.010 min
Response: 198614
Conc: 68.02 ng/ml



#23 AR-1248-3

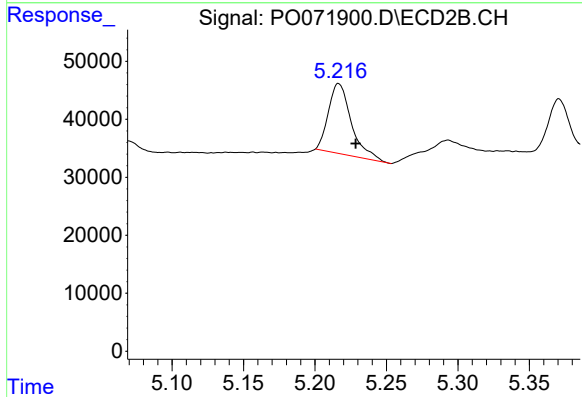
R.T.: 5.038 min
Delta R.T.: -0.012 min
Response: 60610
Conc: 50.14 ng/ml



#24 AR-1248-4

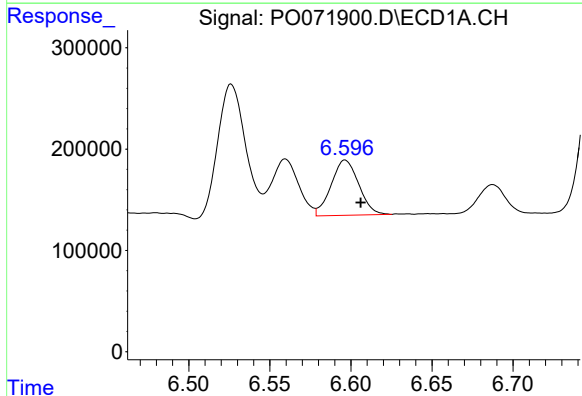
R.T.: 6.559 min
Delta R.T.: -0.010 min
Response: 663046
Conc: 171.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



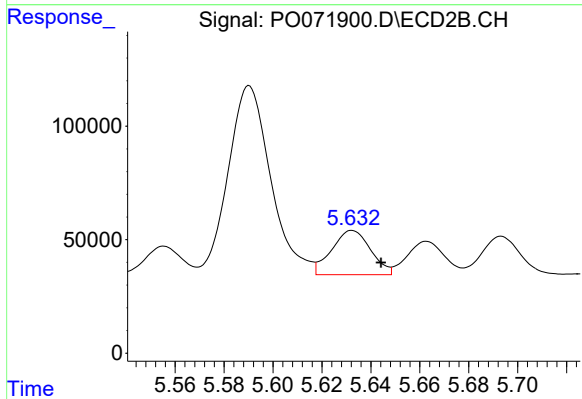
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: -0.012 min
Response: 134905
Conc: 88.93 ng/ml



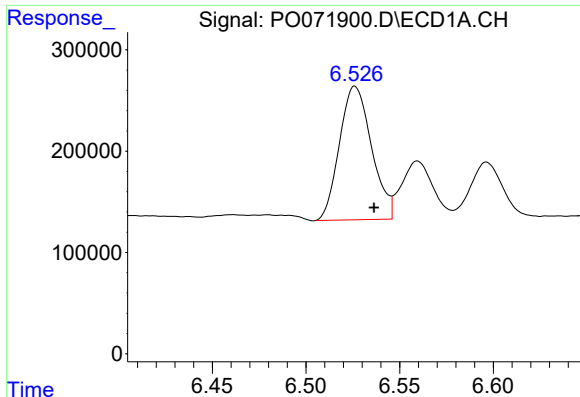
#25 AR-1248-5

R.T.: 6.596 min
Delta R.T.: -0.010 min
Response: 647236
Conc: 179.56 ng/ml



#25 AR-1248-5

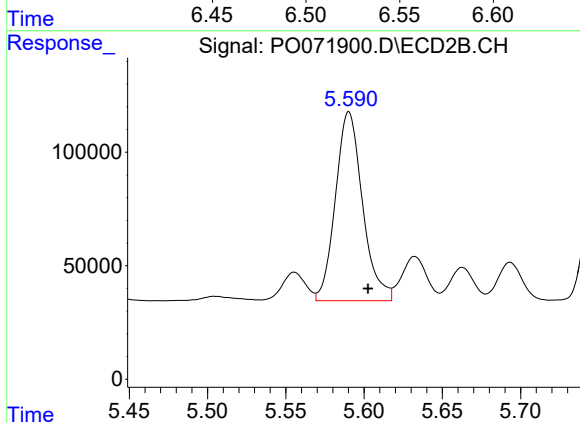
R.T.: 5.632 min
Delta R.T.: -0.012 min
Response: 215830
Conc: 132.43 ng/ml



#26 AR-1254-1

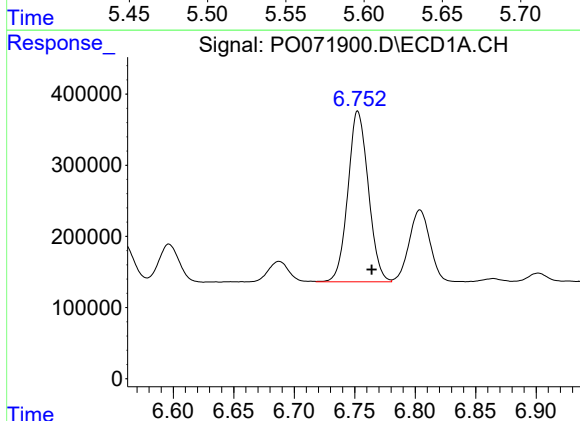
R.T.: 6.526 min
Delta R.T.: -0.010 min
Response: 1570713
Conc: 428.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



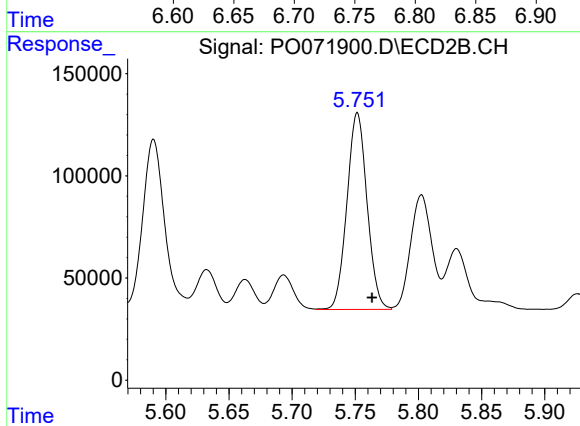
#26 AR-1254-1

R.T.: 5.590 min
Delta R.T.: -0.012 min
Response: 1002949
Conc: 423.50 ng/ml



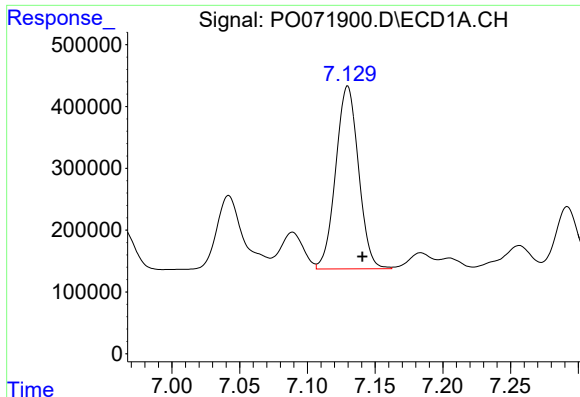
#27 AR-1254-2

R.T.: 6.753 min
Delta R.T.: -0.011 min
Response: 2821599
Conc: 467.98 ng/ml



#27 AR-1254-2

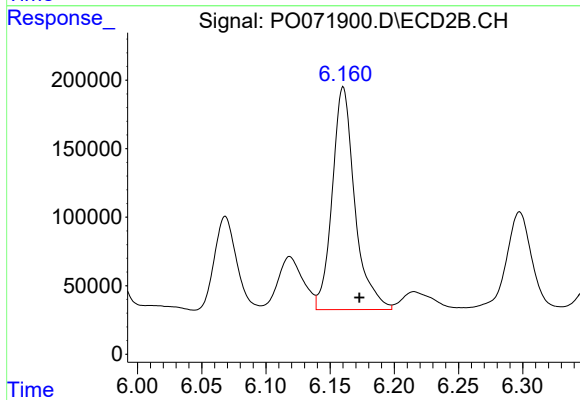
R.T.: 5.752 min
Delta R.T.: -0.012 min
Response: 1067592
Conc: 509.71 ng/ml



#28 AR-1254-3

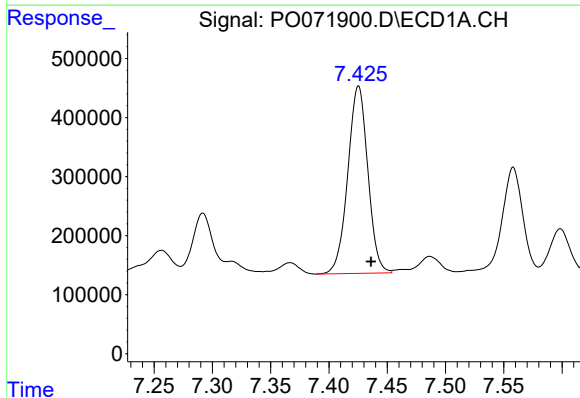
R.T.: 7.130 min
Delta R.T.: -0.011 min
Response: 3468173
Conc: 547.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



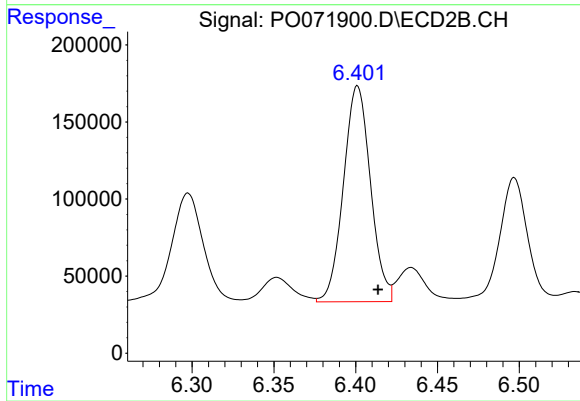
#28 AR-1254-3

R.T.: 6.160 min
Delta R.T.: -0.013 min
Response: 1989438
Conc: 587.93 ng/ml



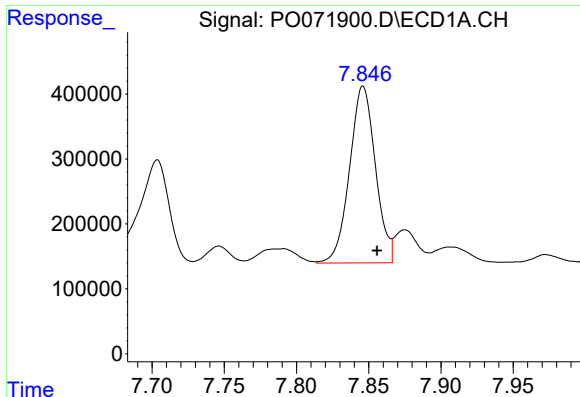
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.011 min
Response: 3797899
Conc: 616.45 ng/ml



#29 AR-1254-4

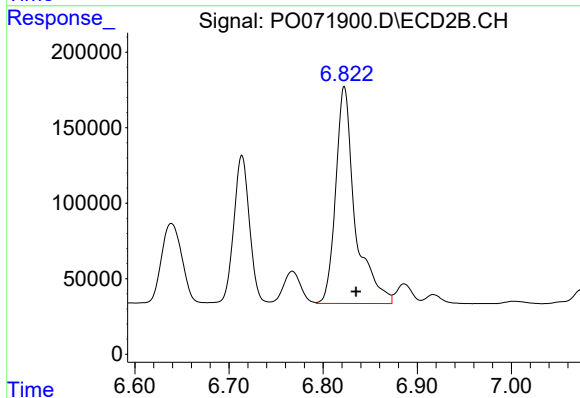
R.T.: 6.401 min
Delta R.T.: -0.013 min
Response: 1613353
Conc: 677.65 ng/ml



#30 AR-1254-5

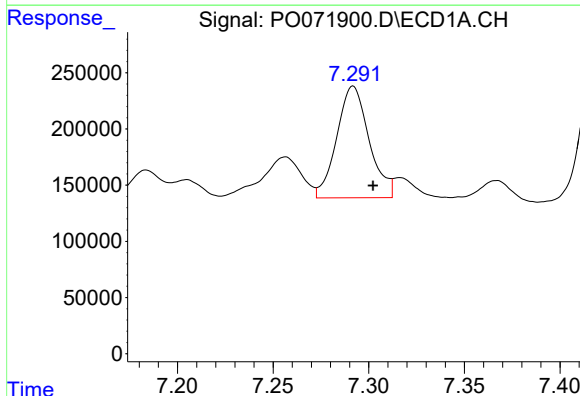
R.T.: 7.846 min
Delta R.T.: -0.010 min
Response: 3388660
Conc: 570.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



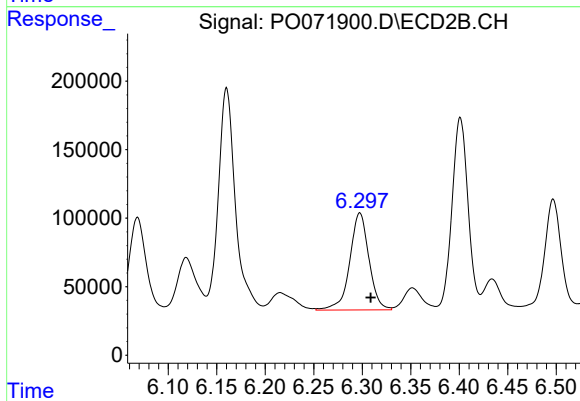
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: -0.012 min
Response: 2055385
Conc: 635.45 ng/ml



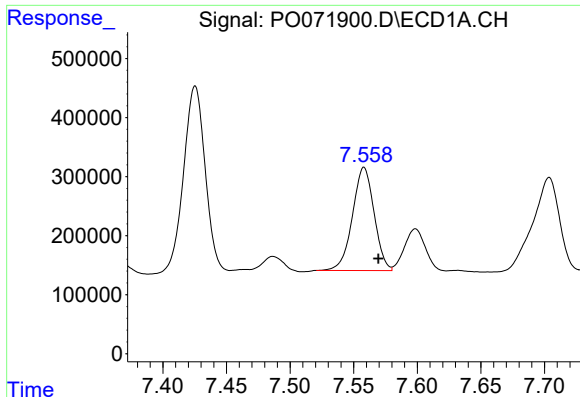
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.011 min
Response: 1171003
Conc: 206.08 ng/ml



#31 AR-1260-1

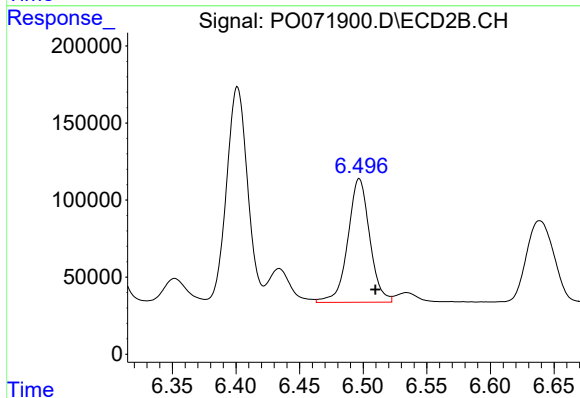
R.T.: 6.298 min
Delta R.T.: -0.011 min
Response: 974242
Conc: 352.04 ng/ml



#32 AR-1260-2

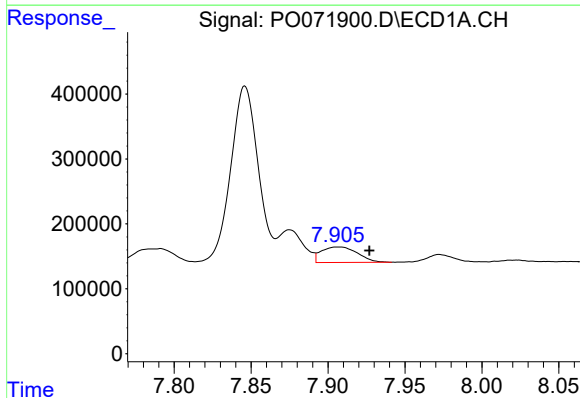
R.T.: 7.558 min
Delta R.T.: -0.011 min
Response: 2073722
Conc: 238.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



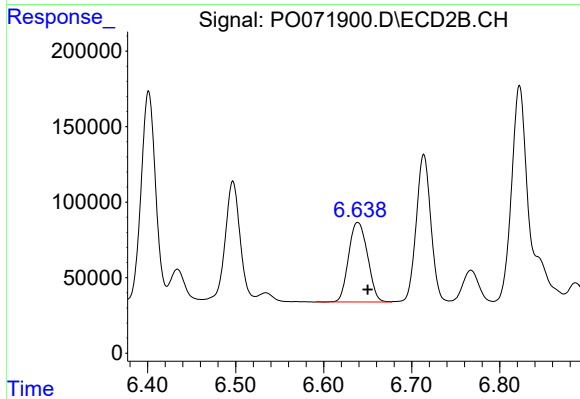
#32 AR-1260-2

R.T.: 6.497 min
Delta R.T.: -0.013 min
Response: 959082
Conc: 271.34 ng/ml



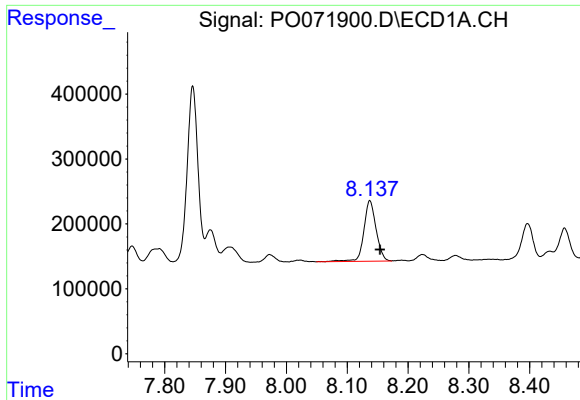
#33 AR-1260-3

R.T.: 7.907 min
Delta R.T.: -0.020 min
Response: 391326
Conc: 54.35 ng/ml



#33 AR-1260-3

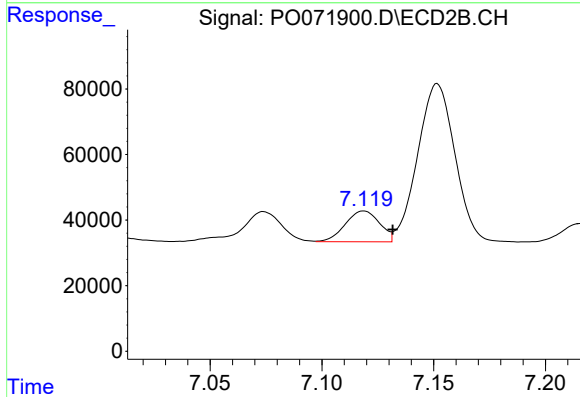
R.T.: 6.639 min
Delta R.T.: -0.011 min
Response: 788203
Conc: 245.19 ng/ml



#34 AR-1260-4

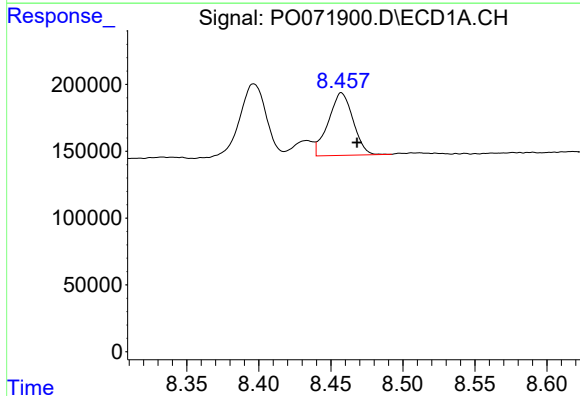
R.T.: 8.137 min
Delta R.T.: -0.017 min
Response: 1306331
Conc: 197.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



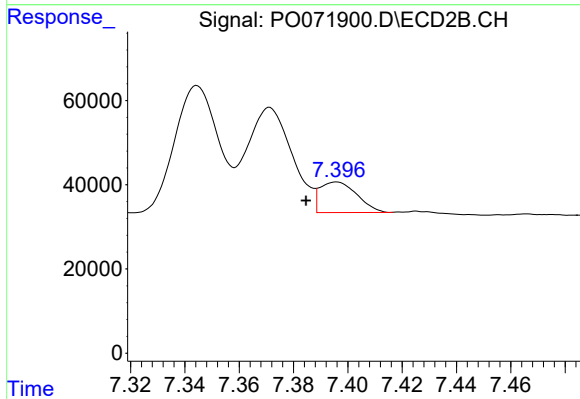
#34 AR-1260-4

R.T.: 7.119 min
Delta R.T.: -0.013 min
Response: 100510
Conc: 34.84 ng/ml



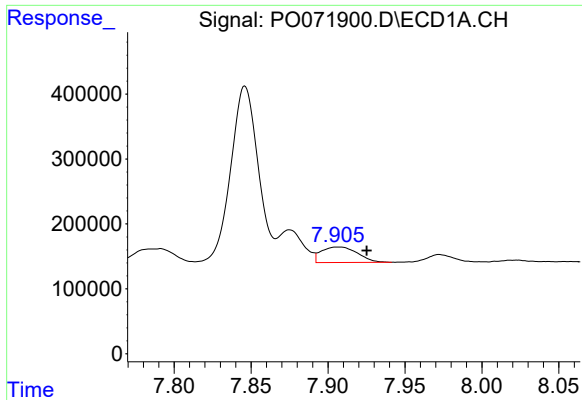
#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 559568
Conc: 37.11 ng/ml



#35 AR-1260-5

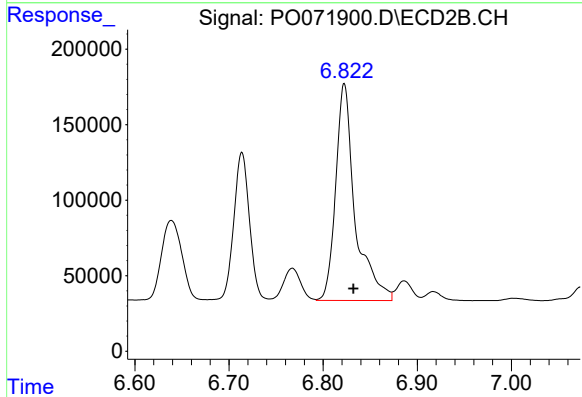
R.T.: 7.396 min
Delta R.T.: 0.011 min
Response: 68638
Conc: 9.28 ng/ml



#36 AR-1262-1

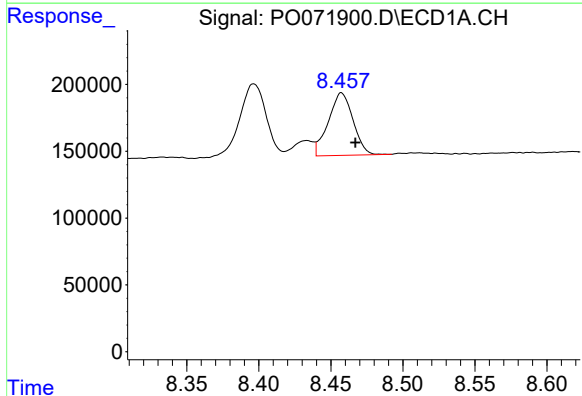
R.T.: 7.907 min
Delta R.T.: -0.018 min
Response: 391326
Conc: 41.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



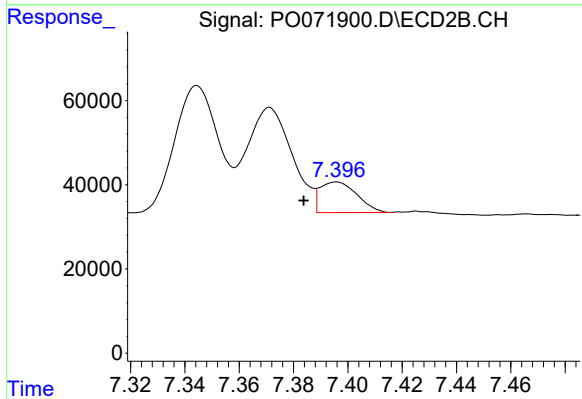
#36 AR-1262-1

R.T.: 6.822 min
Delta R.T.: -0.010 min
Response: 2055385
Conc: 1105.66 ng/ml



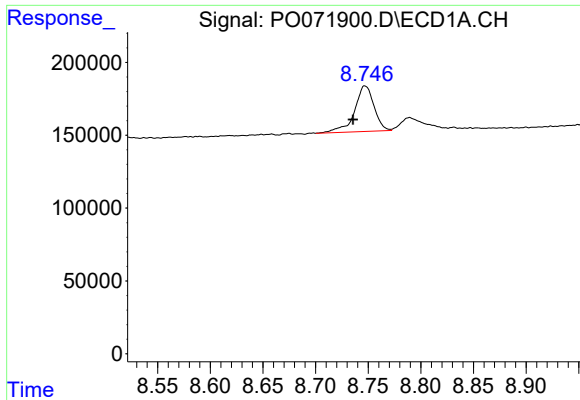
#37 AR-1262-2

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 559568
Conc: 35.56 ng/ml



#37 AR-1262-2

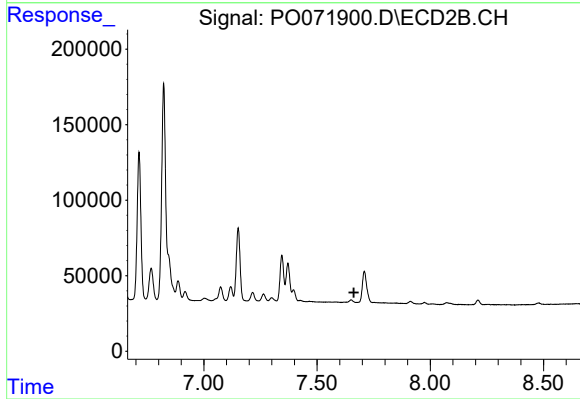
R.T.: 7.396 min
Delta R.T.: 0.012 min
Response: 68638
Conc: 9.94 ng/ml



#38 AR-1262-3

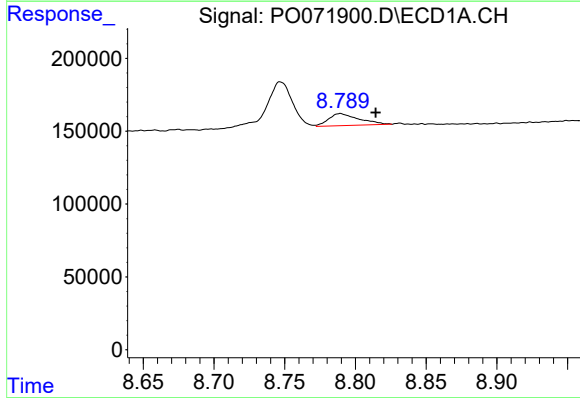
R.T.: 8.747 min
Delta R.T.: 0.011 min
Response: 402443
Conc: 59.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



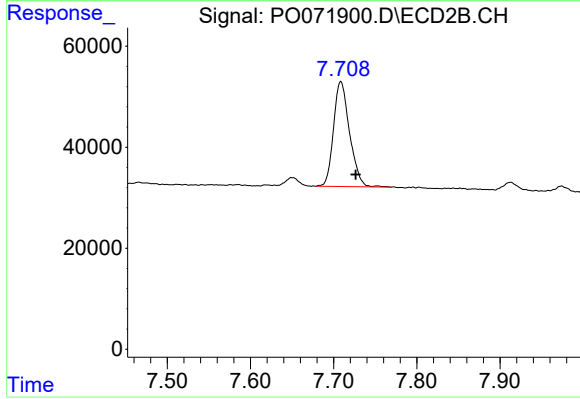
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.663 min
Response: 0
Conc: N.D.



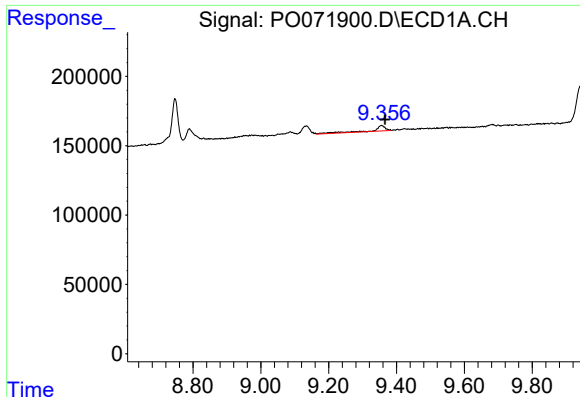
#39 AR-1262-4

R.T.: 8.789 min
Delta R.T.: -0.025 min
Response: 122937
Conc: 32.38 ng/ml



#39 AR-1262-4

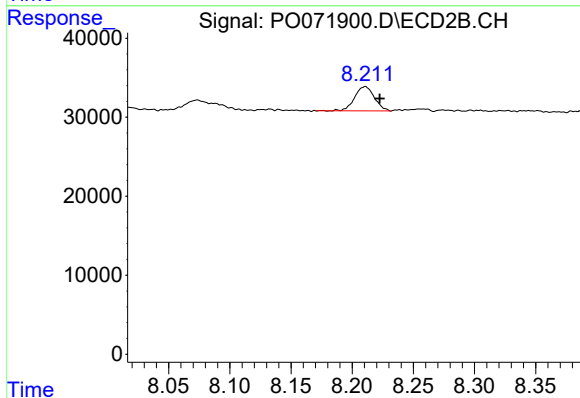
R.T.: 7.709 min
Delta R.T.: -0.018 min
Response: 278898
Conc: 52.68 ng/ml



#40 AR-1262-5

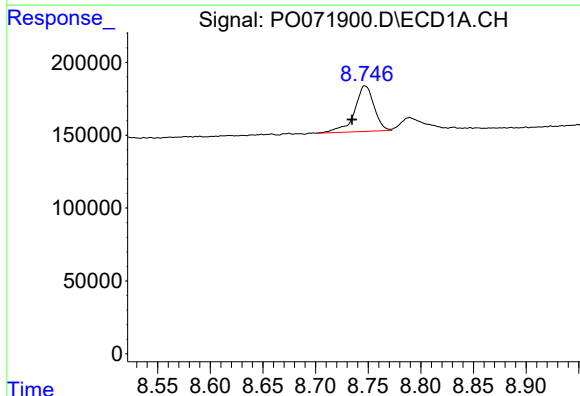
R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 95674
Conc: 18.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



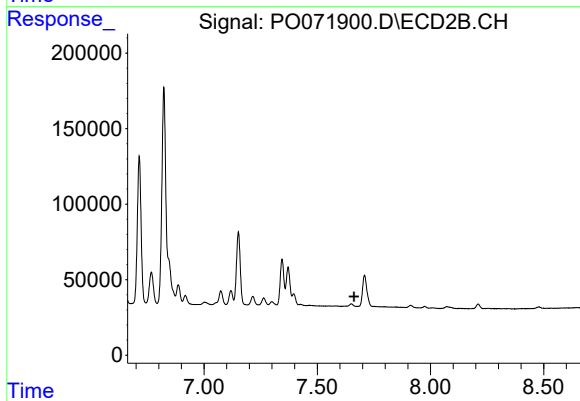
#40 AR-1262-5

R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 34465
Conc: 12.65 ng/ml



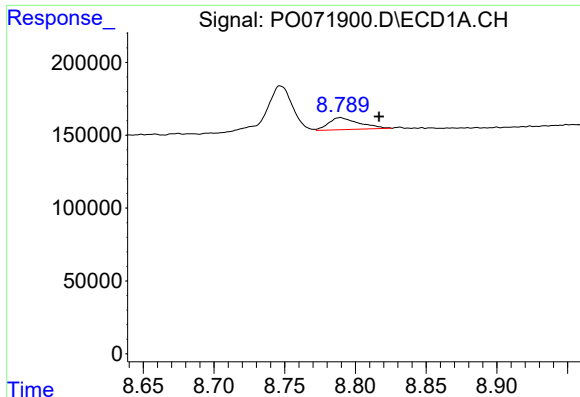
#41 AR-1268-1

R.T.: 8.747 min
Delta R.T.: 0.012 min
Response: 402443
Conc: 21.81 ng/ml



#41 AR-1268-1

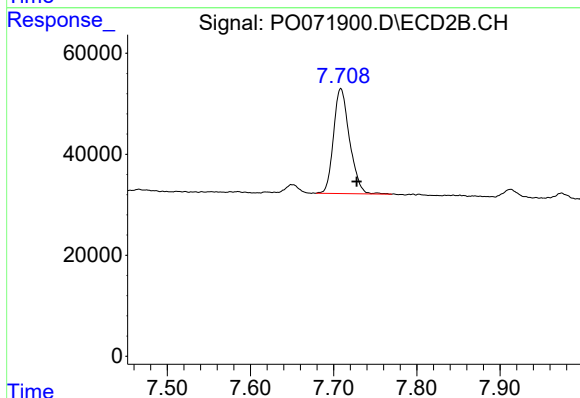
R.T.: 0.000 min
Exp R.T.: 7.662 min
Response: 0
Conc: N.D.



#42 AR-1268-2

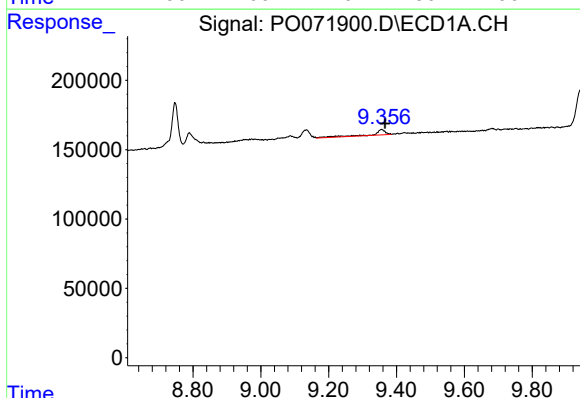
R.T.: 8.789 min
Delta R.T.: -0.027 min
Response: 122937
Conc: 8.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



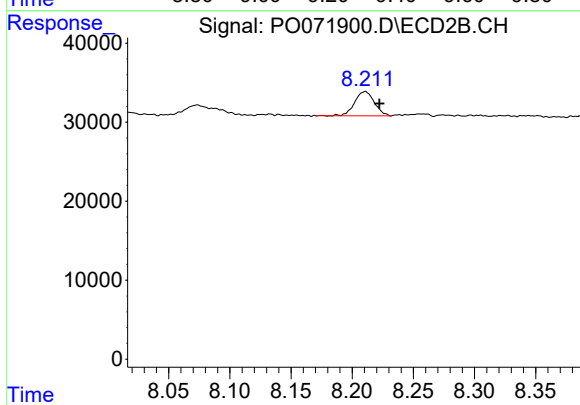
#42 AR-1268-2

R.T.: 7.709 min
Delta R.T.: -0.019 min
Response: 278898
Conc: 36.75 ng/ml



#44 AR-1268-4

R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 95674
Conc: 16.94 ng/ml



#44 AR-1268-4

R.T.: 8.211 min
Delta R.T.: -0.011 min
Response: 34465
Conc: 11.49 ng/ml