

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
 Data File : PO071907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2020 12:46
 Operator : DD\AJ
 Sample : L4245-19DL 50X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 13:02:59 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...	4.331	3.513	37340	22844	0.435	0.555 #
2)	SA Decachlor...	9.937	8.689	58976	33540	0.513	0.552
Target Compounds							
6)	L1 AR-1016-4	0.000	4.996	0	482087	N.D.	412.556 #
7)	L1 AR-1016-5	6.133	5.216	493643	276274	190.768	195.415
14)	L3 AR-1232-4	0.000	5.037	0	156814	N.D.	348.793 #
15)	L3 AR-1232-5	5.923	5.216	889631	276274	1304.513	518.961 #
19)	L4 AR-1242-4	0.000	5.037	0	156814	N.D.	179.564 #
20)	L4 AR-1242-5	6.596	5.589	796000	1393072	347.245	1112.553 #
22)	L5 AR-1248-2	5.923	4.996	889631	482087	371.064	376.242
23)	L5 AR-1248-3	6.133	5.037	493643	156814	169.063	129.726
24)	L5 AR-1248-4	6.559	5.216	1198672	276274	309.853	182.117 #
25)	L5 AR-1248-5	6.596	5.631	796000	274022	220.828	168.134
26)	L6 AR-1254-1	6.525	5.589	2002343	1393072	546.796	588.226
27)	L6 AR-1254-2	6.753	5.750	3536452	1284973	586.540	613.495
28)	L6 AR-1254-3	7.129	6.159	4124877	2243778	651.498	663.094
29)	L6 AR-1254-4	7.424	6.400	4386342	1804909	711.967	758.112
30)	L6 AR-1254-5	7.845	6.821	3741418	2218267	629.513	685.810
31)	L7 AR-1260-1	7.291	6.296	1489428	1047111	262.116	378.368 #
32)	L7 AR-1260-2	7.557	6.496	2311859	1027794	266.300	290.782
33)	L7 AR-1260-3	7.903f	6.637	406767	870578	56.492	270.810 #
34)	L7 AR-1260-4	8.137f	7.118	1429413	98266	215.750	34.059 #
35)	L7 AR-1260-5	8.456	7.396	605029	76889	40.124	10.395 #
36)	L8 AR-1262-1	7.903f	6.821	406767	2218267	43.060	1193.285 #
37)	L8 AR-1262-2	8.456	7.396	605029	76889	38.448	11.132 #
38)	L8 AR-1262-3	8.748	0.000	430311	0	63.304	N.D. #
39)	L8 AR-1262-4	8.790f	7.708f	171352	284832	45.137	53.801
40)	L8 AR-1262-5	9.355	8.209	124077	30884	24.467	11.334 #
41)	L9 AR-1268-1	8.748	0.000	430311	0	23.318	N.D. #
42)	L9 AR-1268-2	8.790f	7.708f	171352	284832	11.178	37.529 #
44)	L9 AR-1268-4	9.355	8.209	124077	30884	21.971	10.300 #
45)	L9 AR-1268-5	9.687	0.000	6945	0	0.179	N.D. #

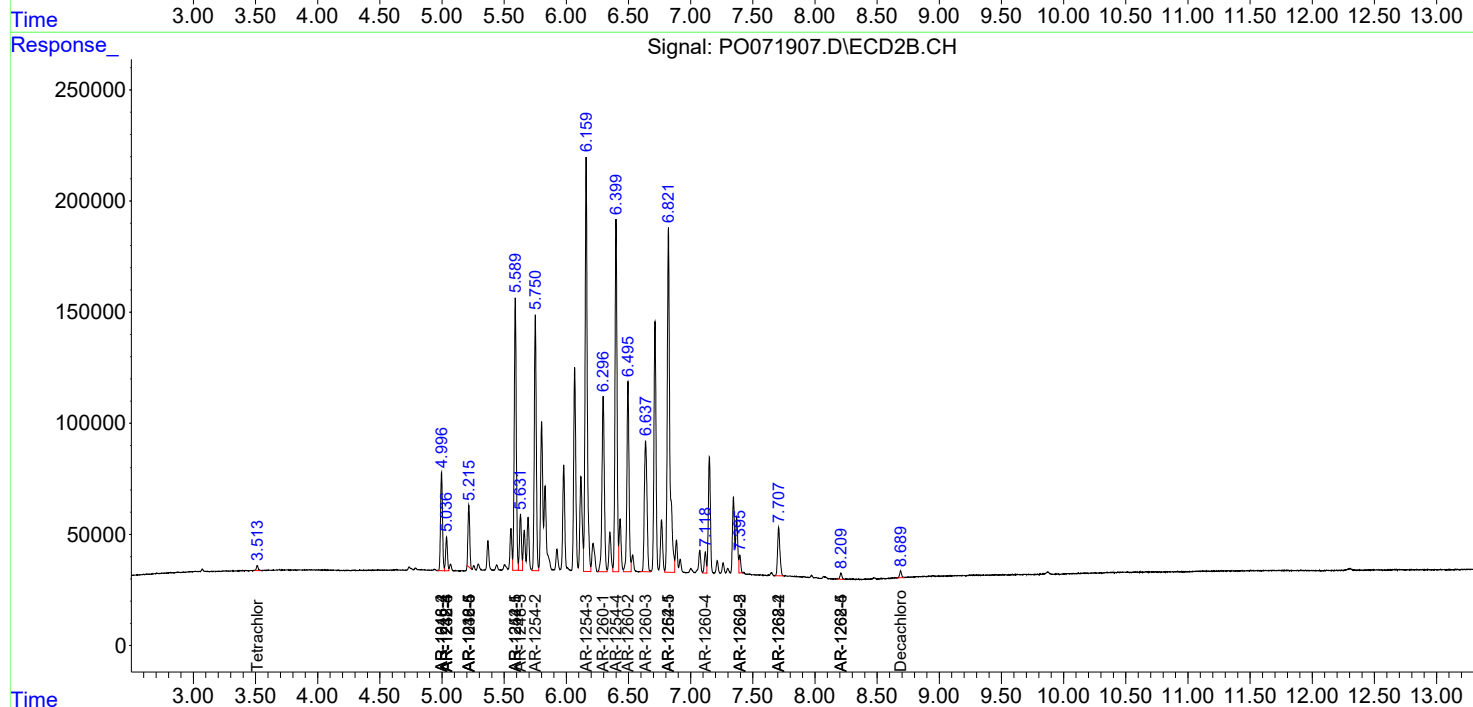
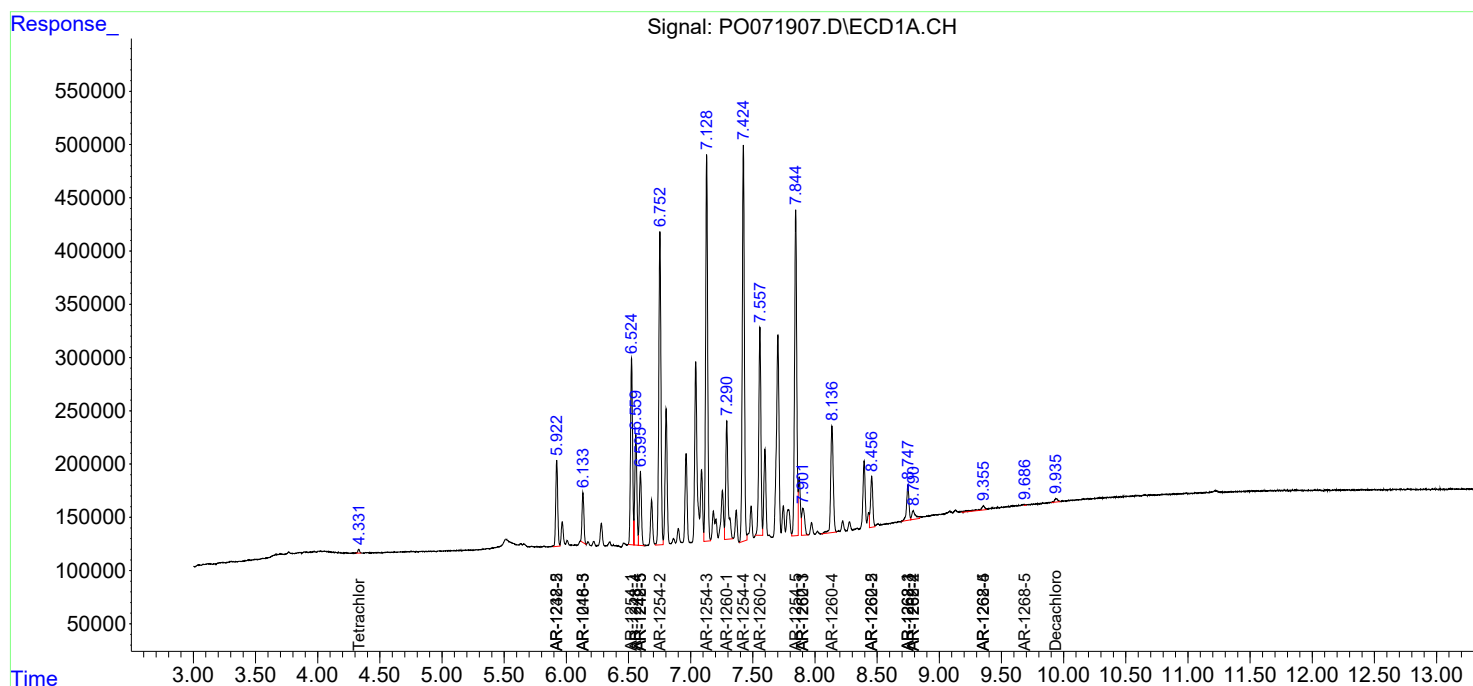
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

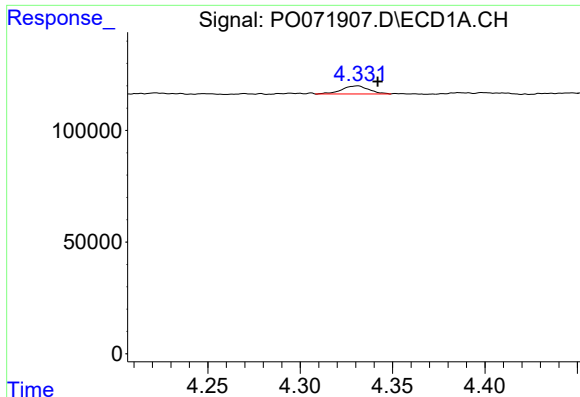
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
Data File : PO071907.D
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Acq On : 02 Oct 2020 12:46
Operator : DD\AJ
Sample : L4245-19DL 50X
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 02 13:02:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
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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

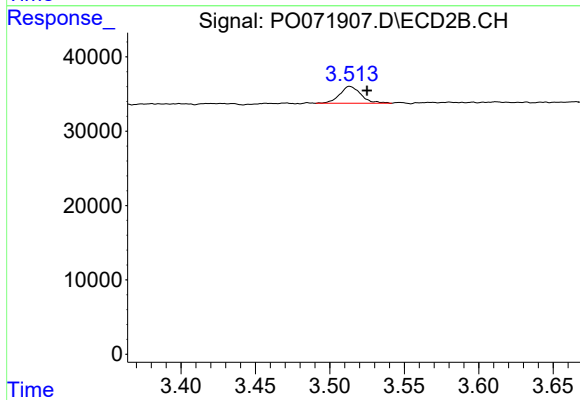




#1 Tetrachloro-m-xylene

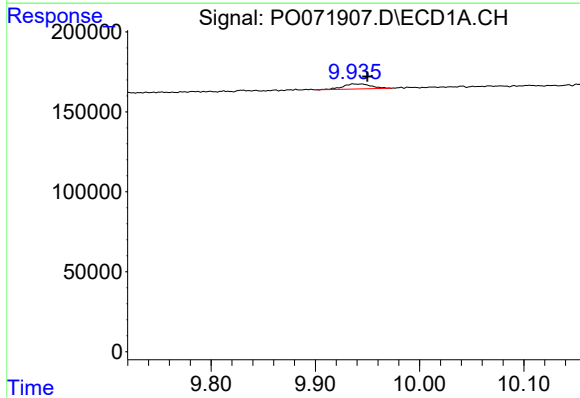
R.T.: 4.331 min
Delta R.T.: -0.011 min
Response: 37340
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



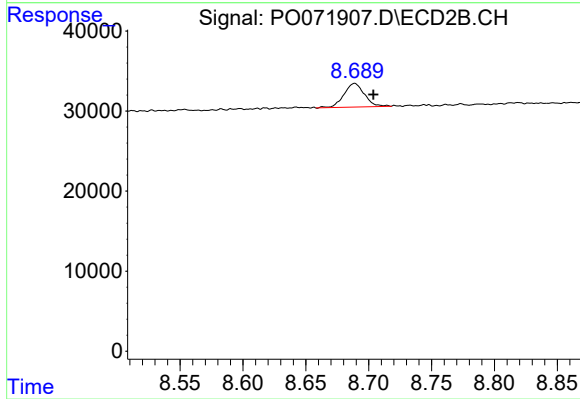
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: -0.012 min
Response: 22844
Conc: 0.55 ng/ml



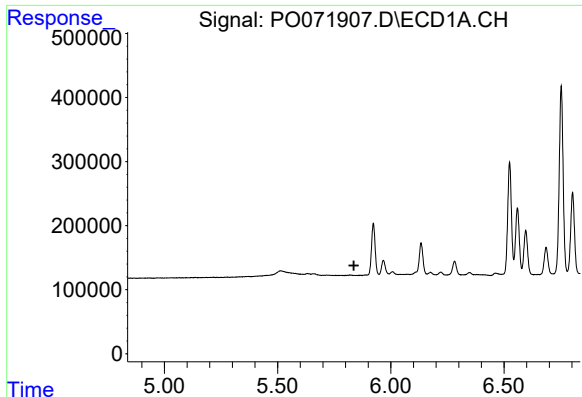
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: -0.013 min
Response: 58976
Conc: 0.51 ng/ml



#2 Decachlorobiphenyl

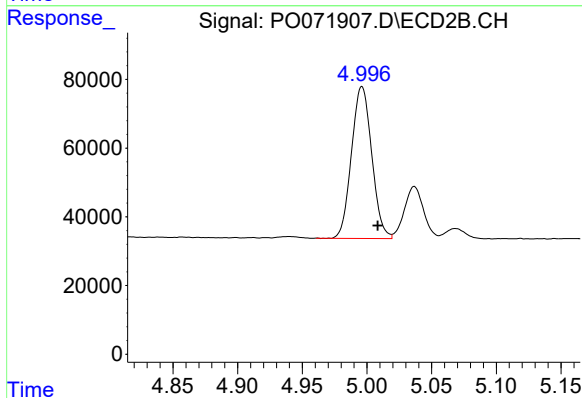
R.T.: 8.689 min
Delta R.T.: -0.015 min
Response: 33540
Conc: 0.55 ng/ml



#6 AR-1016-4

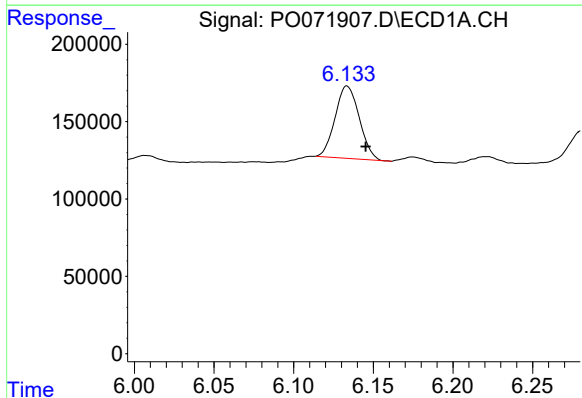
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



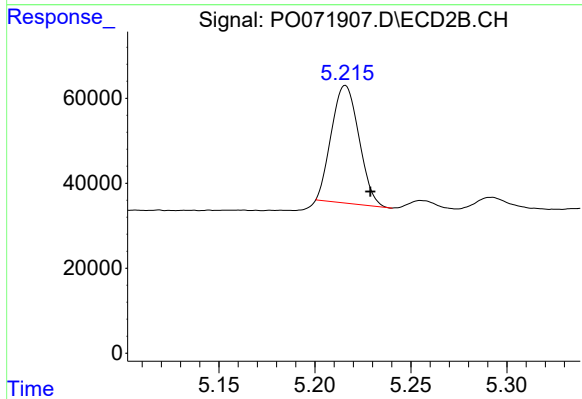
#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: -0.012 min
Response: 482087
Conc: 412.56 ng/ml



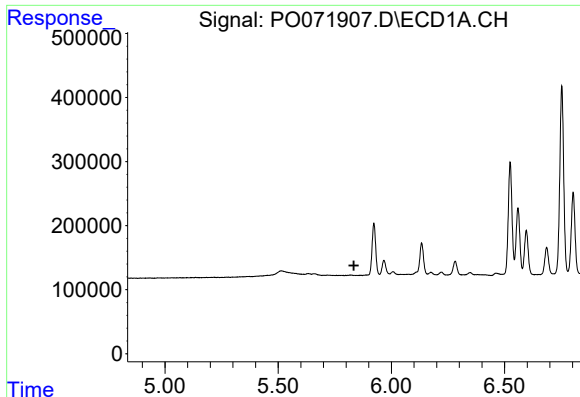
#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: -0.012 min
Response: 493643
Conc: 190.77 ng/ml



#7 AR-1016-5

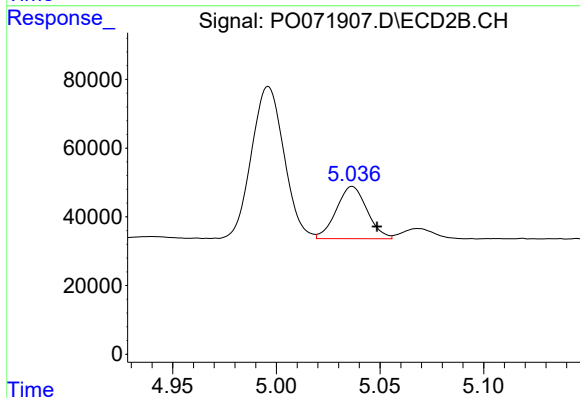
R.T.: 5.216 min
Delta R.T.: -0.013 min
Response: 276274
Conc: 195.42 ng/ml



#14 AR-1232-4

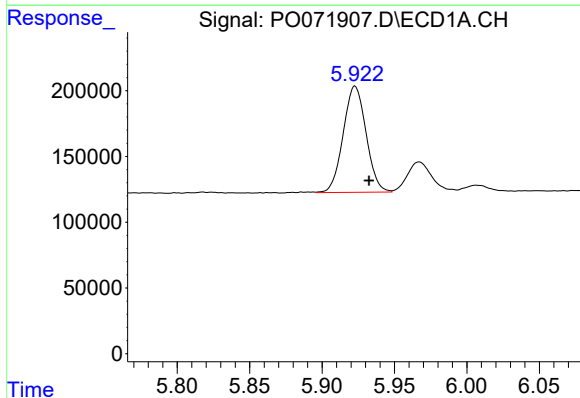
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



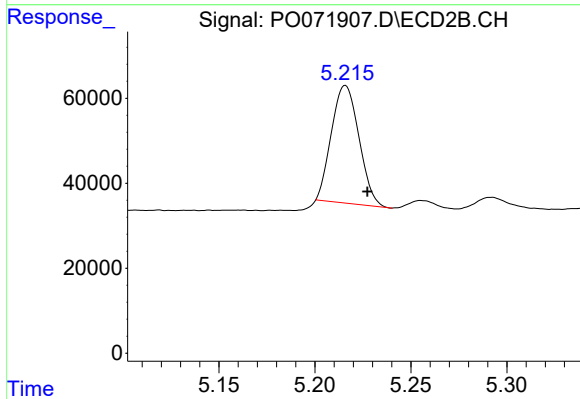
#14 AR-1232-4

R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 156814
Conc: 348.79 ng/ml



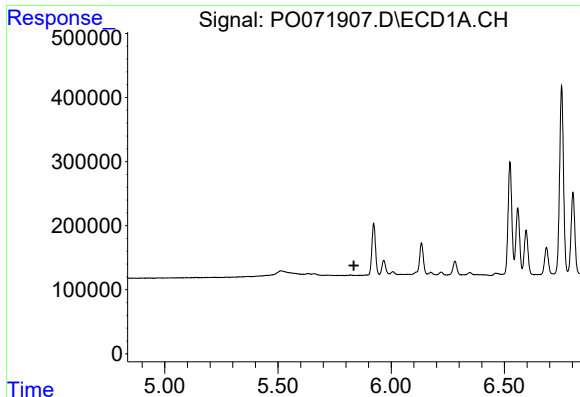
#15 AR-1232-5

R.T.: 5.923 min
Delta R.T.: -0.010 min
Response: 889631
Conc: 1304.51 ng/ml



#15 AR-1232-5

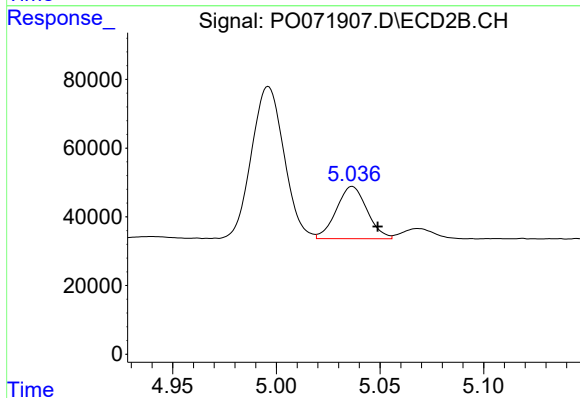
R.T.: 5.216 min
Delta R.T.: -0.011 min
Response: 276274
Conc: 518.96 ng/ml



#19 AR-1242-4

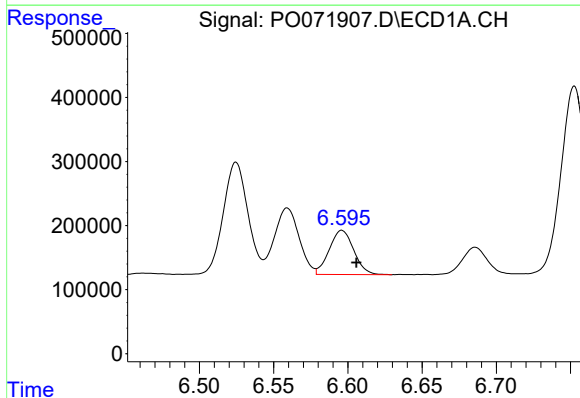
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



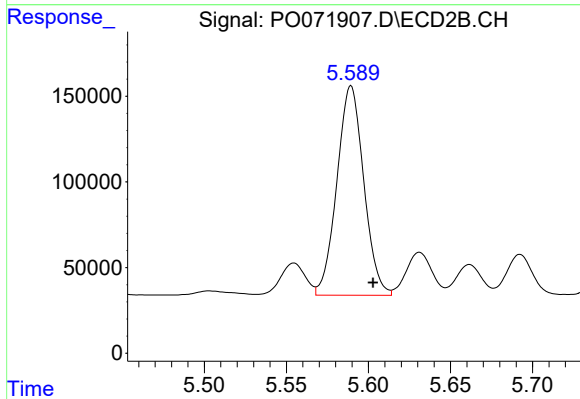
#19 AR-1242-4

R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 156814
Conc: 179.56 ng/ml



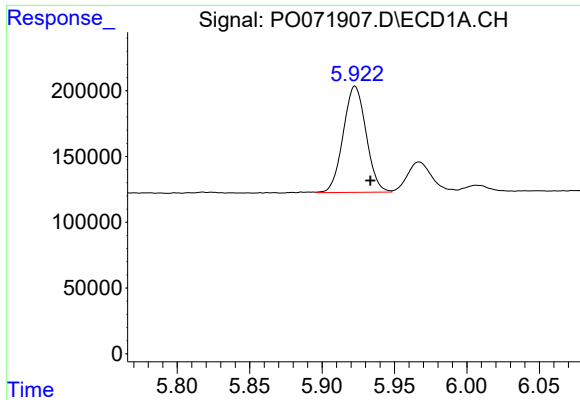
#20 AR-1242-5

R.T.: 6.596 min
Delta R.T.: -0.010 min
Response: 796000
Conc: 347.25 ng/ml



#20 AR-1242-5

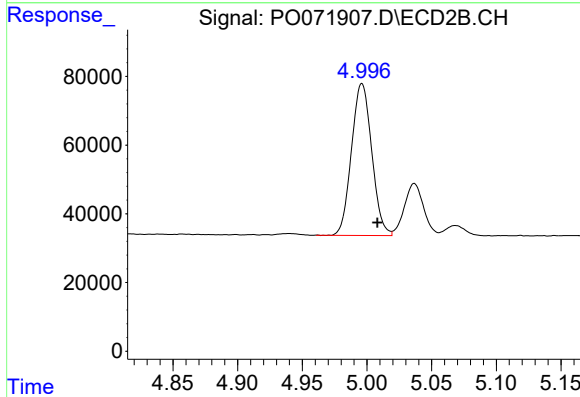
R.T.: 5.589 min
Delta R.T.: -0.013 min
Response: 1393072
Conc: 1112.55 ng/ml



#22 AR-1248-2

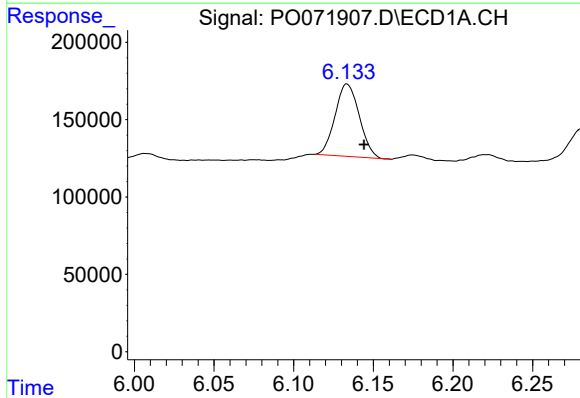
R.T.: 5.923 min
Delta R.T.: -0.011 min
Response: 889631
Conc: 371.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



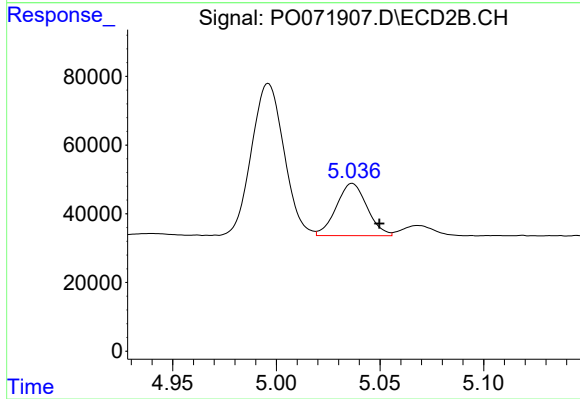
#22 AR-1248-2

R.T.: 4.996 min
Delta R.T.: -0.012 min
Response: 482087
Conc: 376.24 ng/ml



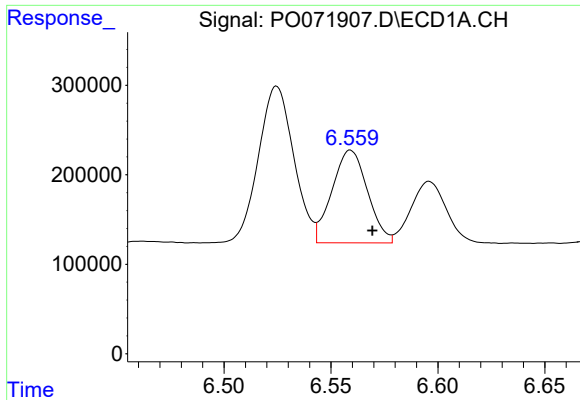
#23 AR-1248-3

R.T.: 6.133 min
Delta R.T.: -0.011 min
Response: 493643
Conc: 169.06 ng/ml



#23 AR-1248-3

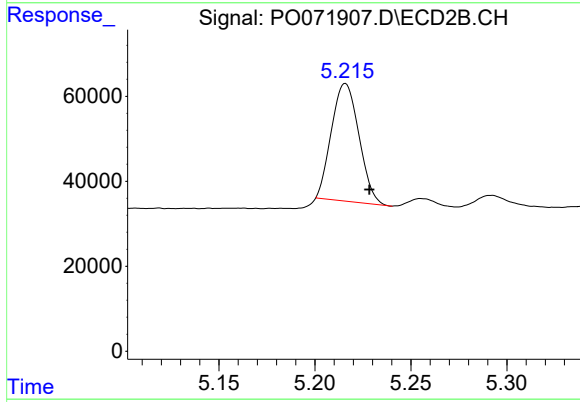
R.T.: 5.037 min
Delta R.T.: -0.013 min
Response: 156814
Conc: 129.73 ng/ml



#24 AR-1248-4

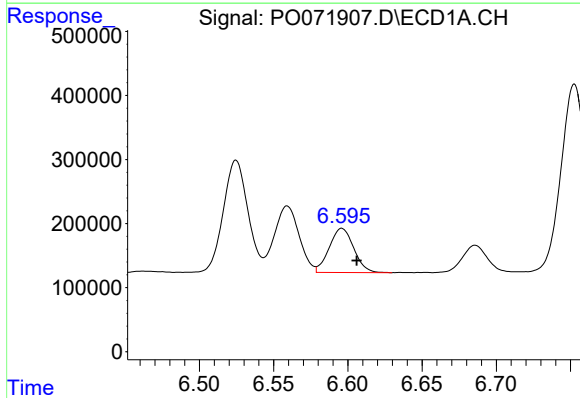
R.T.: 6.559 min
Delta R.T.: -0.010 min
Response: 1198672
Conc: 309.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



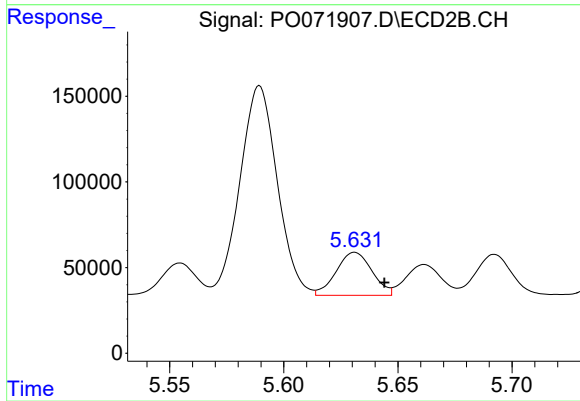
#24 AR-1248-4

R.T.: 5.216 min
Delta R.T.: -0.013 min
Response: 276274
Conc: 182.12 ng/ml



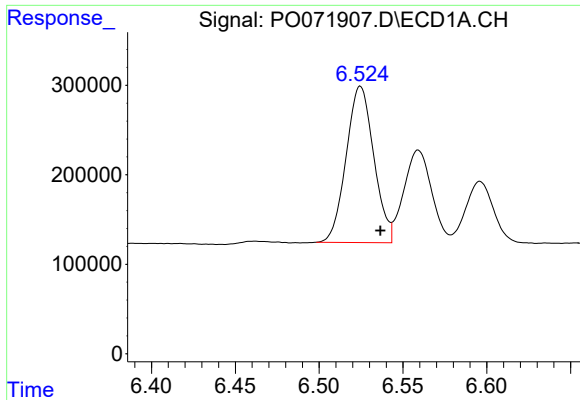
#25 AR-1248-5

R.T.: 6.596 min
Delta R.T.: -0.010 min
Response: 796000
Conc: 220.83 ng/ml



#25 AR-1248-5

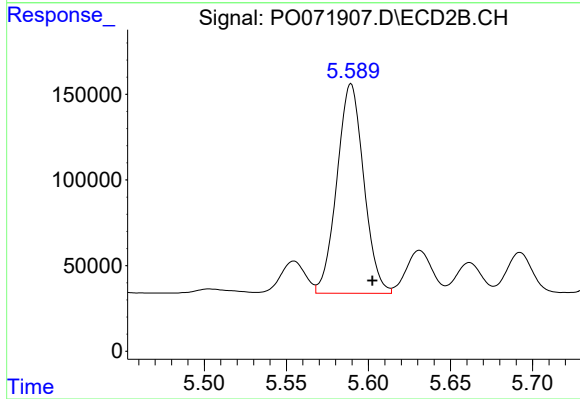
R.T.: 5.631 min
Delta R.T.: -0.013 min
Response: 274022
Conc: 168.13 ng/ml



#26 AR-1254-1

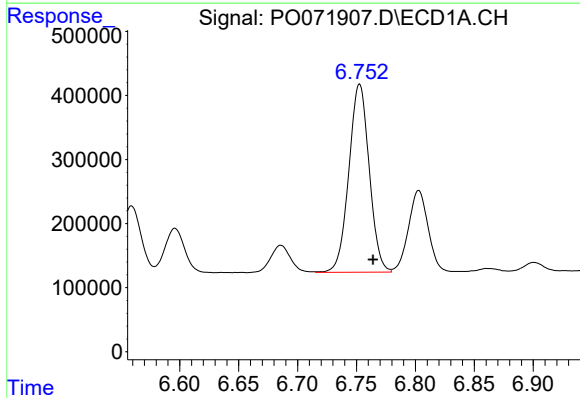
R.T.: 6.525 min
Delta R.T.: -0.012 min
Response: 2002343
Conc: 546.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



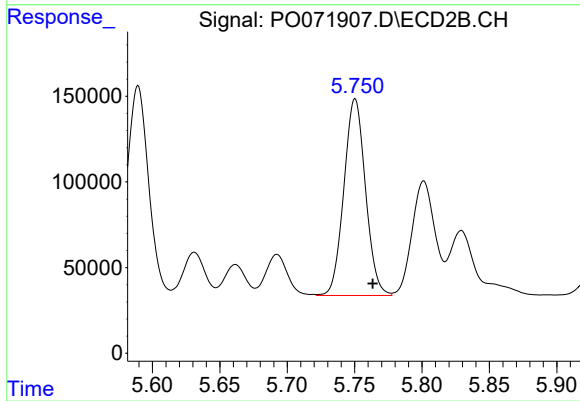
#26 AR-1254-1

R.T.: 5.589 min
Delta R.T.: -0.013 min
Response: 1393072
Conc: 588.23 ng/ml



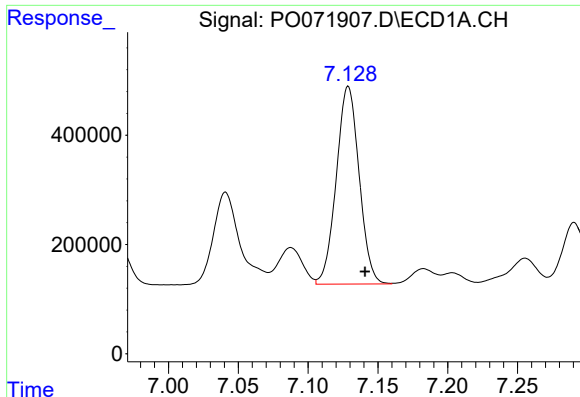
#27 AR-1254-2

R.T.: 6.753 min
Delta R.T.: -0.011 min
Response: 3536452
Conc: 586.54 ng/ml



#27 AR-1254-2

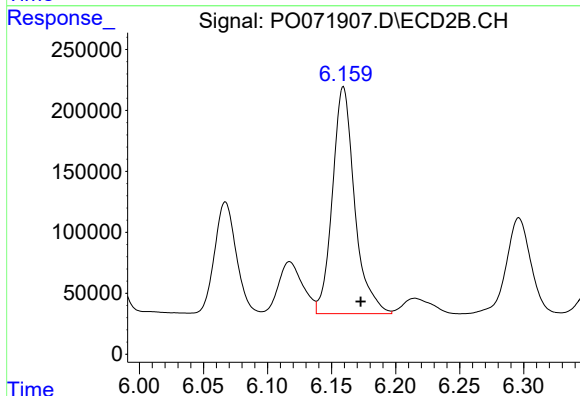
R.T.: 5.750 min
Delta R.T.: -0.013 min
Response: 1284973
Conc: 613.49 ng/ml



#28 AR-1254-3

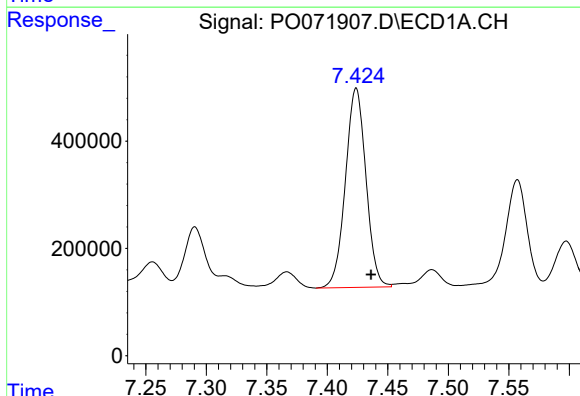
R.T.: 7.129 min
Delta R.T.: -0.012 min
Response: 4124877
Conc: 651.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



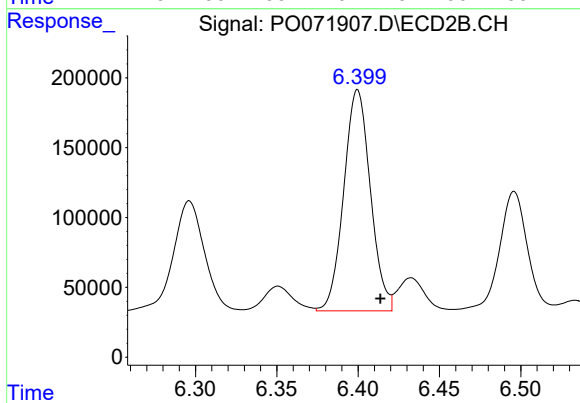
#28 AR-1254-3

R.T.: 6.159 min
Delta R.T.: -0.014 min
Response: 2243778
Conc: 663.09 ng/ml



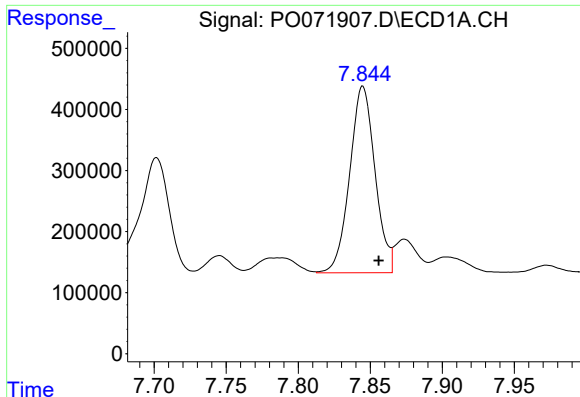
#29 AR-1254-4

R.T.: 7.424 min
Delta R.T.: -0.012 min
Response: 4386342
Conc: 711.97 ng/ml



#29 AR-1254-4

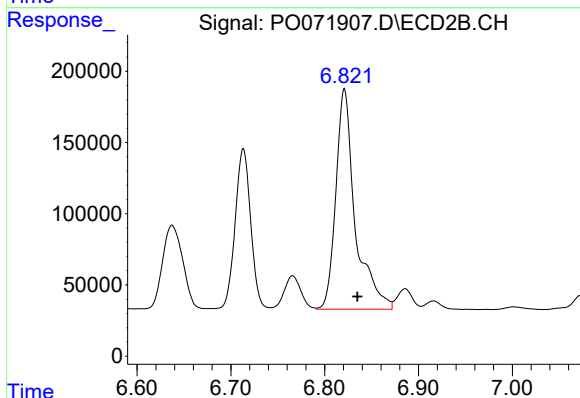
R.T.: 6.400 min
Delta R.T.: -0.014 min
Response: 1804909
Conc: 758.11 ng/ml



#30 AR-1254-5

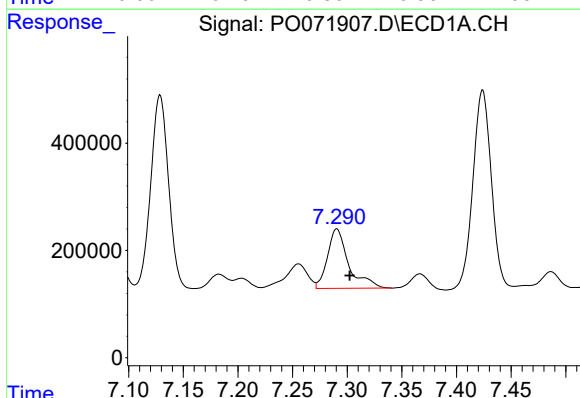
R.T.: 7.845 min
Delta R.T.: -0.011 min
Response: 3741418
Conc: 629.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



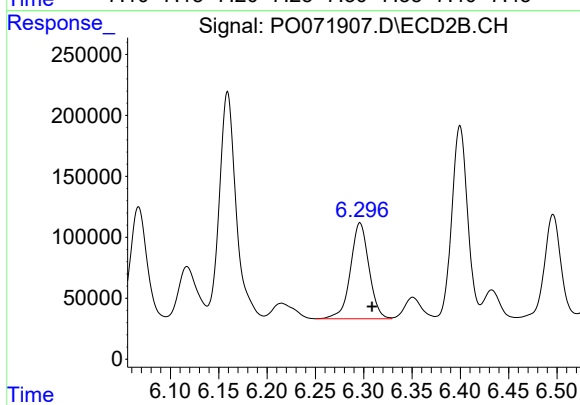
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: -0.014 min
Response: 2218267
Conc: 685.81 ng/ml



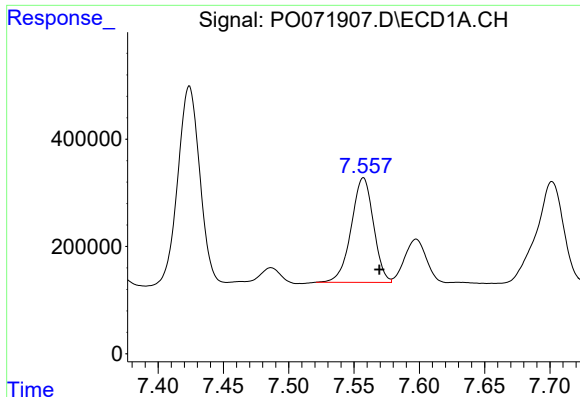
#31 AR-1260-1

R.T.: 7.291 min
Delta R.T.: -0.012 min
Response: 1489428
Conc: 262.12 ng/ml



#31 AR-1260-1

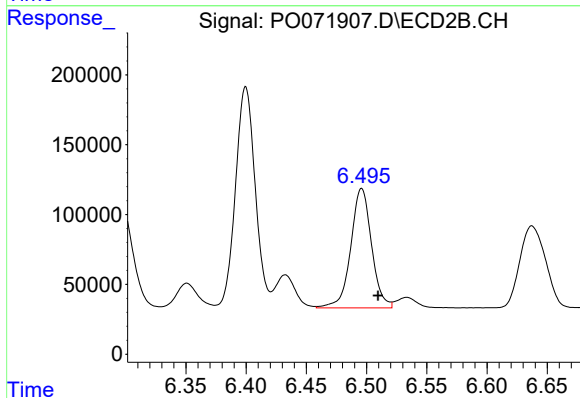
R.T.: 6.296 min
Delta R.T.: -0.013 min
Response: 1047111
Conc: 378.37 ng/ml



#32 AR-1260-2

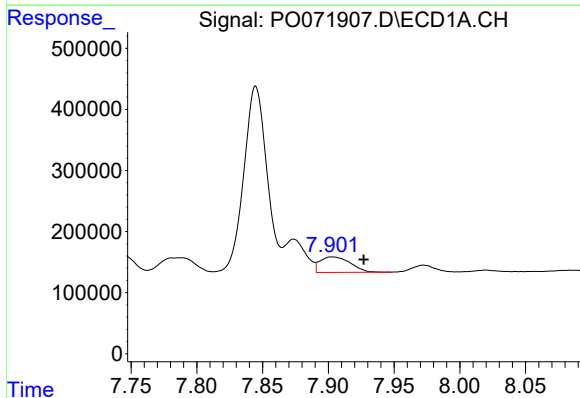
R.T.: 7.557 min
Delta R.T.: -0.012 min
Response: 2311859
Conc: 266.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



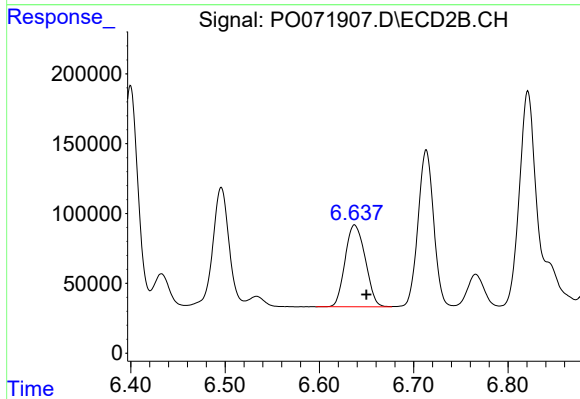
#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: -0.014 min
Response: 1027794
Conc: 290.78 ng/ml



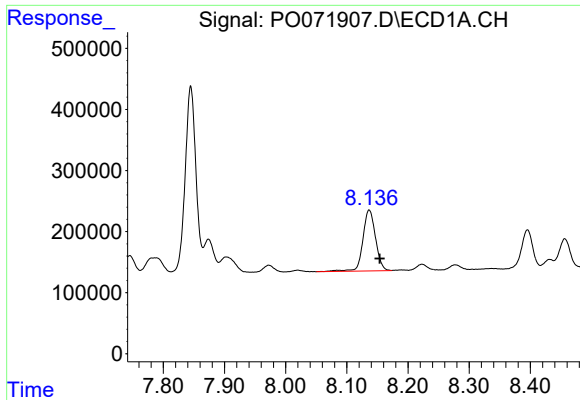
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: -0.024 min
Response: 406767
Conc: 56.49 ng/ml



#33 AR-1260-3

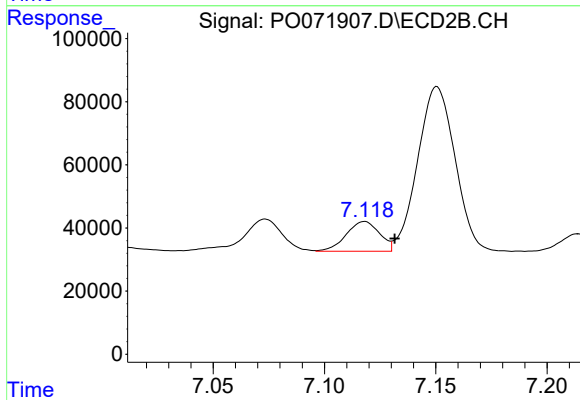
R.T.: 6.637 min
Delta R.T.: -0.013 min
Response: 870578
Conc: 270.81 ng/ml



#34 AR-1260-4

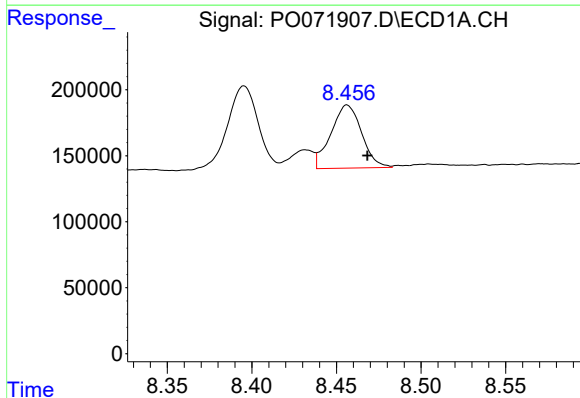
R.T.: 8.137 min
Delta R.T.: -0.017 min
Response: 1429413
Conc: 215.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



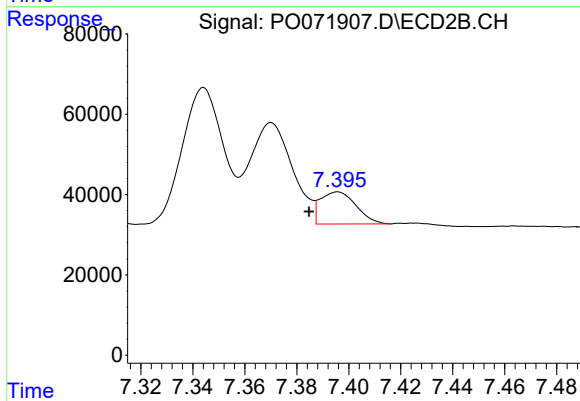
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: -0.014 min
Response: 98266
Conc: 34.06 ng/ml



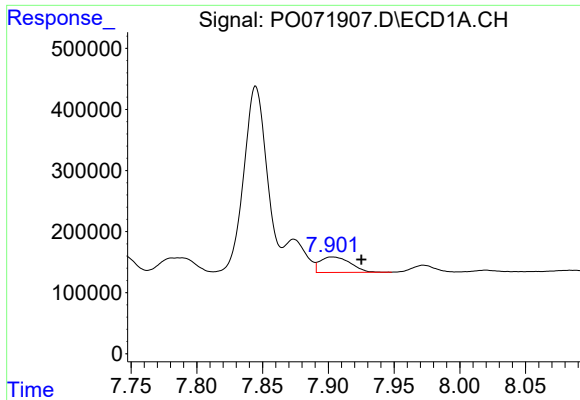
#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: -0.012 min
Response: 605029
Conc: 40.12 ng/ml



#35 AR-1260-5

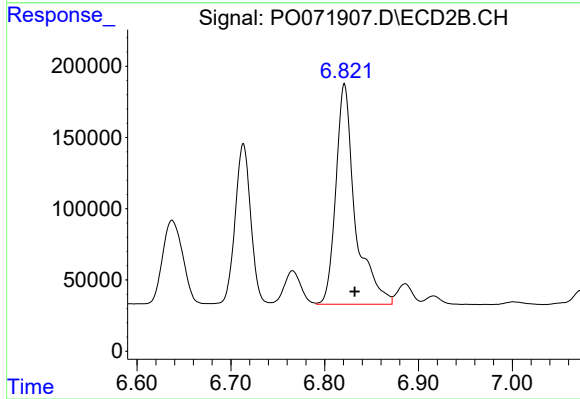
R.T.: 7.396 min
Delta R.T.: 0.011 min
Response: 76889
Conc: 10.40 ng/ml



#36 AR-1262-1

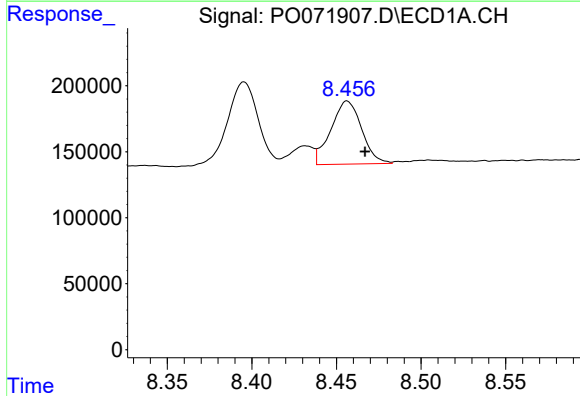
R.T.: 7.903 min
Delta R.T.: -0.022 min
Response: 406767
Conc: 43.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



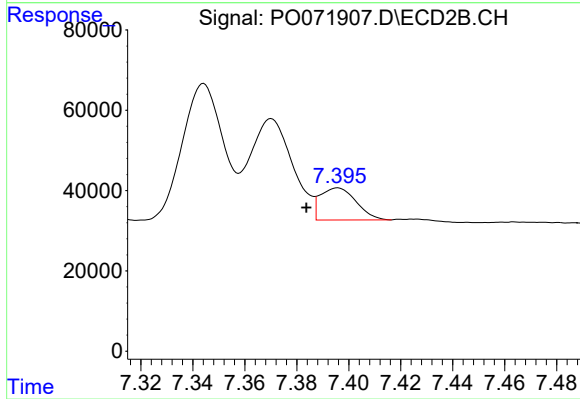
#36 AR-1262-1

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 2218267
Conc: 1193.28 ng/ml



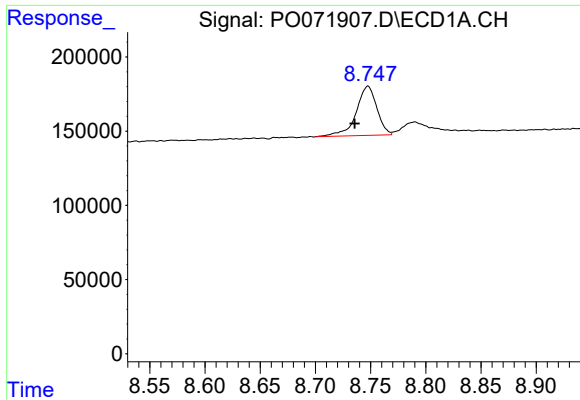
#37 AR-1262-2

R.T.: 8.456 min
Delta R.T.: -0.011 min
Response: 605029
Conc: 38.45 ng/ml



#37 AR-1262-2

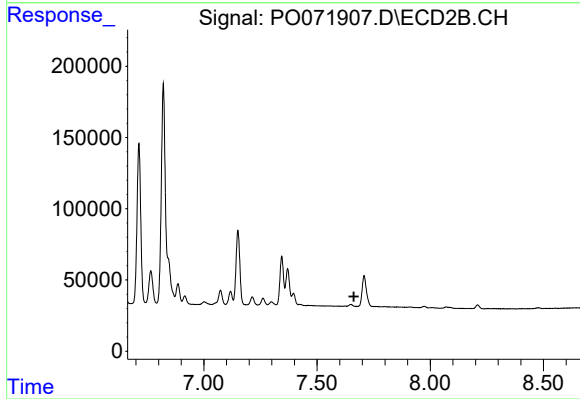
R.T.: 7.396 min
Delta R.T.: 0.012 min
Response: 76889
Conc: 11.13 ng/ml



#38 AR-1262-3

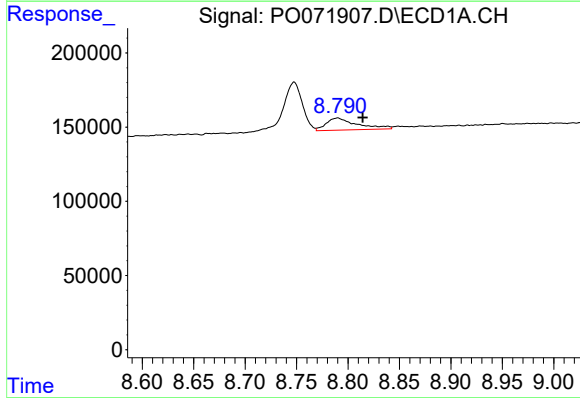
R.T.: 8.748 min
Delta R.T.: 0.012 min
Response: 430311
Conc: 63.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



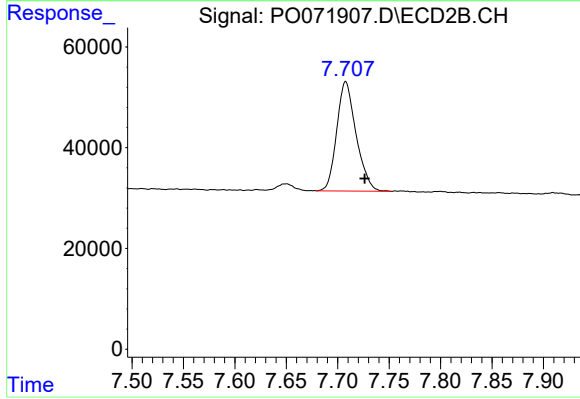
#38 AR-1262-3

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



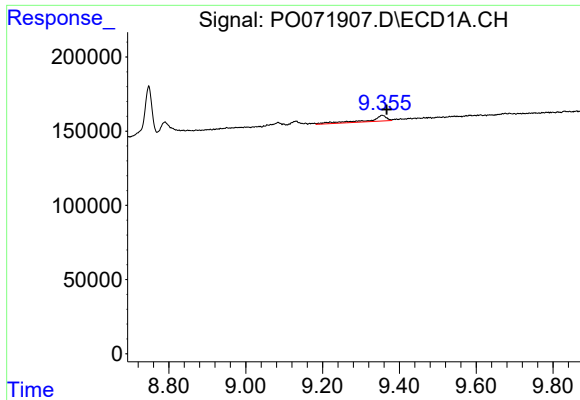
#39 AR-1262-4

R.T.: 8.790 min
Delta R.T.: -0.025 min
Response: 171352
Conc: 45.14 ng/ml



#39 AR-1262-4

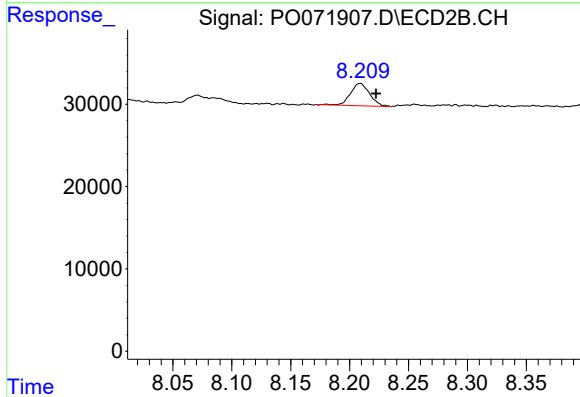
R.T.: 7.708 min
Delta R.T.: -0.019 min
Response: 284832
Conc: 53.80 ng/ml



#40 AR-1262-5

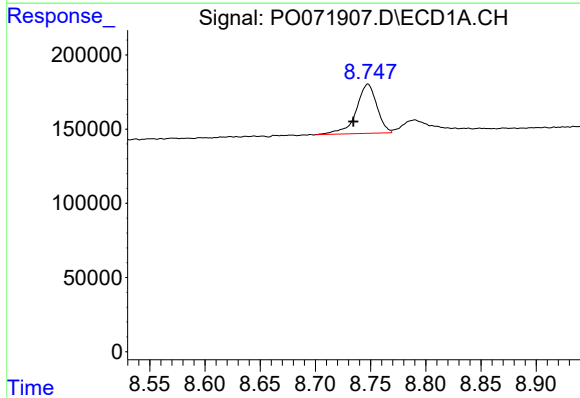
R.T.: 9.355 min
Delta R.T.: -0.012 min
Response: 124077
Conc: 24.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



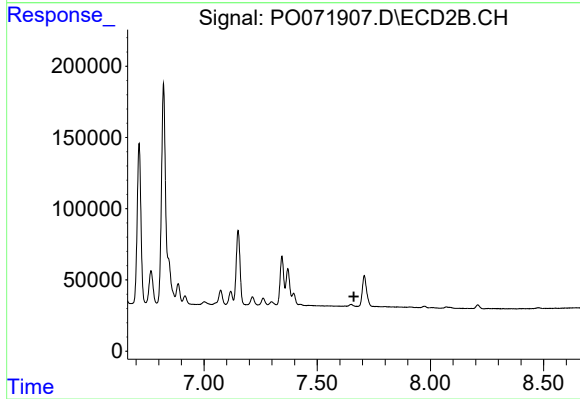
#40 AR-1262-5

R.T.: 8.209 min
Delta R.T.: -0.014 min
Response: 30884
Conc: 11.33 ng/ml



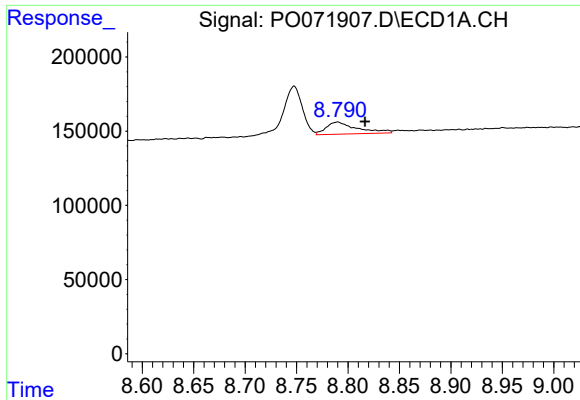
#41 AR-1268-1

R.T.: 8.748 min
Delta R.T.: 0.013 min
Response: 430311
Conc: 23.32 ng/ml



#41 AR-1268-1

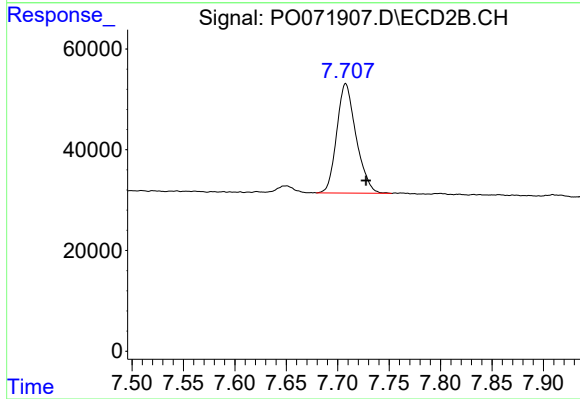
R.T.: 0.000 min
Exp R.T.: 7.662 min
Response: 0
Conc: N.D.



#42 AR-1268-2

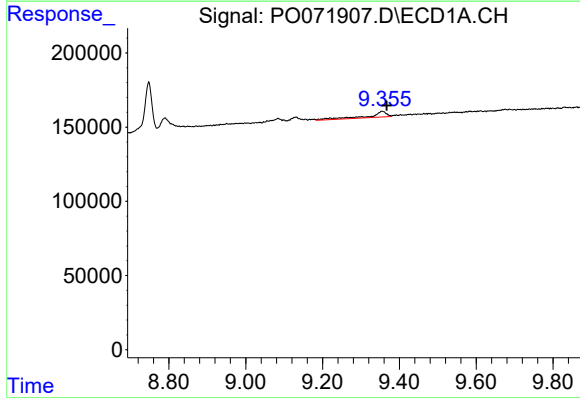
R.T.: 8.790 min
Delta R.T.: -0.027 min
Response: 171352
Conc: 11.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



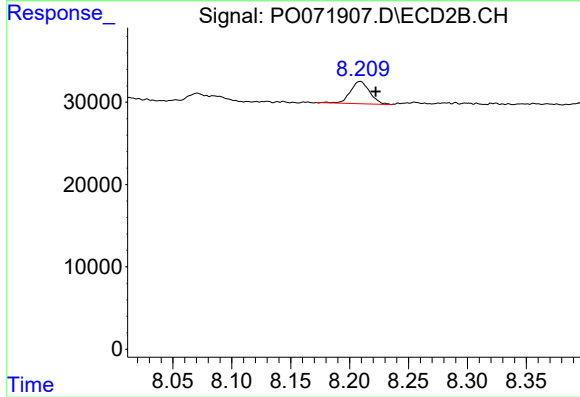
#42 AR-1268-2

R.T.: 7.708 min
Delta R.T.: -0.020 min
Response: 284832
Conc: 37.53 ng/ml



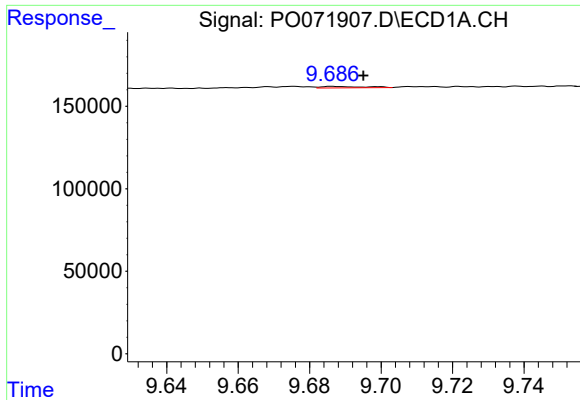
#44 AR-1268-4

R.T.: 9.355 min
Delta R.T.: -0.012 min
Response: 124077
Conc: 21.97 ng/ml



#44 AR-1268-4

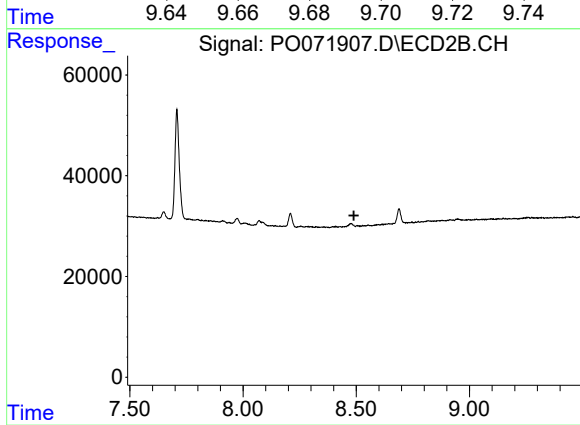
R.T.: 8.209 min
Delta R.T.: -0.013 min
Response: 30884
Conc: 10.30 ng/ml



#45 AR-1268-5

R.T.: 9.687 min
Delta R.T.: -0.008 min
Response: 6945
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.