

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
 Data File : P0069677.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2020 13:02
 Operator : DD\AJ
 Sample : L3294-15DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 13:37:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.390	3.563	165296	193759	4.427	4.869
2)	SA Decachlor...	10.046	8.767	237507	206856	3.947	3.645
Target Compounds							
6)	L1 AR-1016-4	0.000	5.055	0	475008	N.D.	434.977 #
7)	L1 AR-1016-5	6.199	5.276	272248	239009	206.625	173.755
14)	L3 AR-1232-4	0.000	5.097	0	129619	N.D.	295.642 #
15)	L3 AR-1232-5	5.987	5.276	504409	239009	1589.425	456.876 #
19)	L4 AR-1242-4	0.000	5.097	0	129619	N.D.	143.277 #
20)	L4 AR-1242-5	6.663	5.652	295421	1393344	248.853	1099.326 #
22)	L5 AR-1248-2	5.987	5.055	504409	475008	396.164	348.917
23)	L5 AR-1248-3	6.199	5.097	272248	129619	172.258	102.634 #
24)	L5 AR-1248-4	6.625	5.276	491739	239009	242.347	147.142 #
25)	L5 AR-1248-5	6.663	5.695	295421	135250	153.925	81.960 #
26)	L6 AR-1254-1	6.592	5.652	1183124	1393344	594.361	535.265
27)	L6 AR-1254-2	6.820	5.813	1931674	1468035	601.722	635.906
28)	L6 AR-1254-3	7.198	6.224	2259148	2259916	643.249	601.761
29)	L6 AR-1254-4	7.493	6.465	1605500	1205029	536.441	476.837
30)	L6 AR-1254-5	7.915	6.889	1933440	2293591	642.596	639.070
31)	L7 AR-1260-1	7.362	6.362	1002110	1136741	381.116	430.980
32)	L7 AR-1260-2	7.630	6.561	1433630	1083914	404.135	331.153
33)	L7 AR-1260-3	7.983	6.706	306343	873957	105.965	287.048 #
34)	L7 AR-1260-4	8.208	7.187	671759	184016	226.797	67.983 #
35)	L7 AR-1260-5	8.529	7.439	515530	405415	76.190	63.261
36)	L8 AR-1262-1	7.983	6.889	306343	2293591	76.981	1187.775 #
37)	L8 AR-1262-2	8.529	7.439	515530	405415	71.422	62.092
38)	L8 AR-1262-3	8.820f	7.720	271768	58051	56.757	21.540 #
39)	L8 AR-1262-4	8.863f	7.779	126721	380702	65.374	76.459
40)	L8 AR-1262-5	9.441	8.281	69757	64612	26.746	26.002
41)	L9 AR-1268-1	8.820f	7.720	271768	58051	29.648	7.416 #
42)	L9 AR-1268-2	8.863f	7.779	126721	380702	15.289	53.297 #
44)	L9 AR-1268-4	9.441	8.281	69757	64612	23.015	22.341
45)	L9 AR-1268-5	9.777	8.550	59911	47869	2.697	2.483

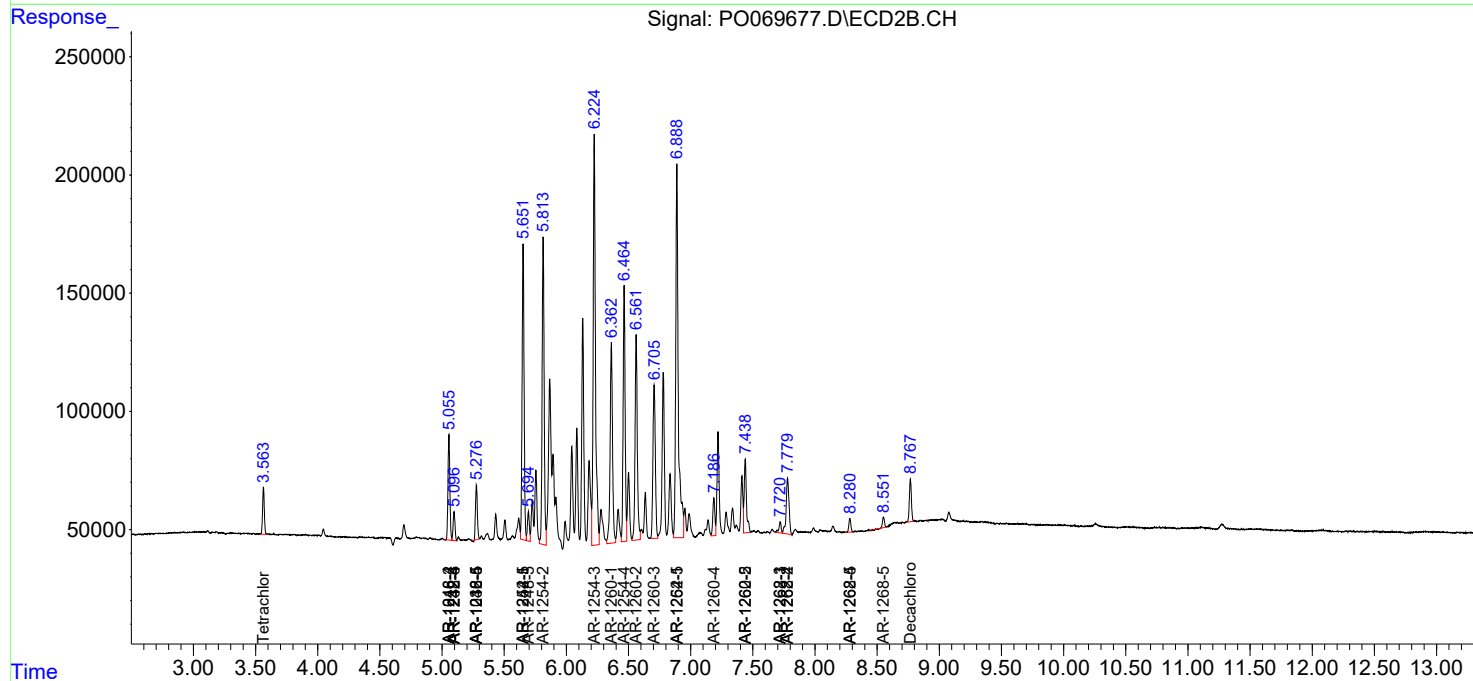
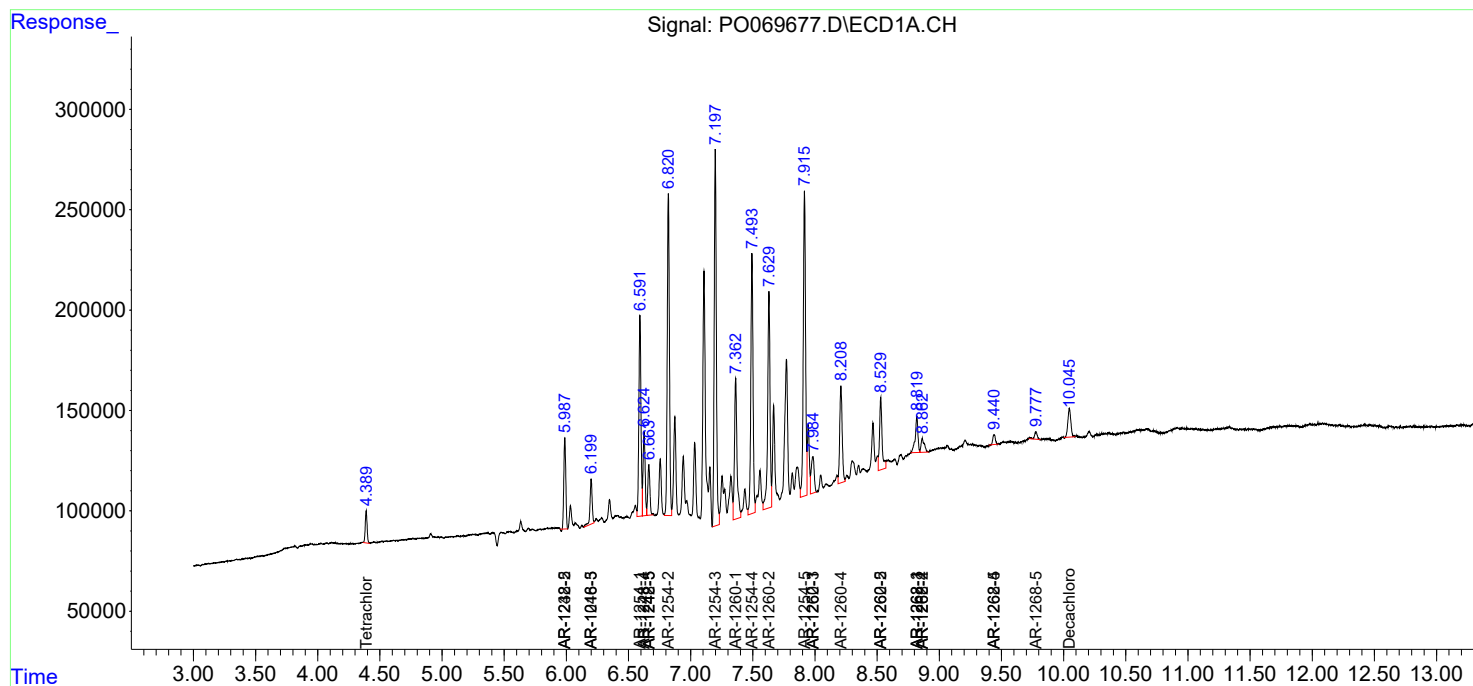
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

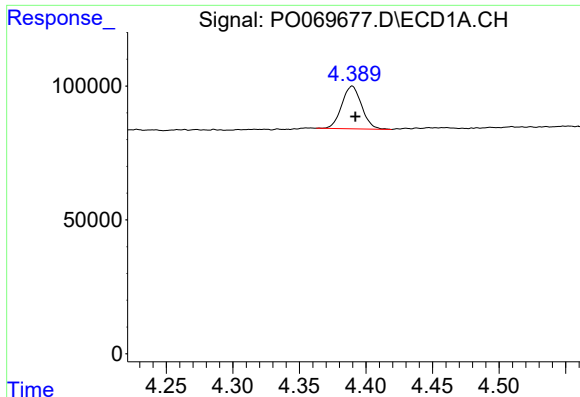
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
Data File : P0069677.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 13:02
Operator : DD\AJ
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Instrument :
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Quant Time: Jul 15 13:37:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
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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

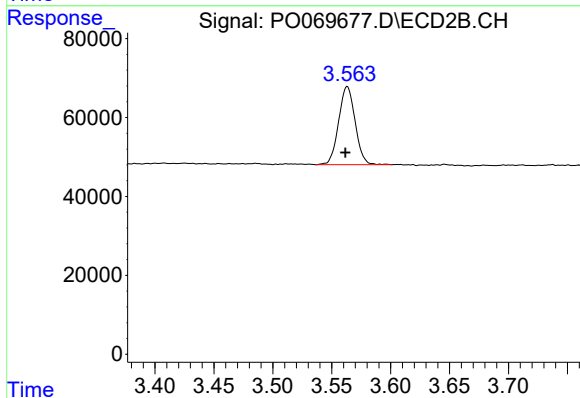




#1 Tetrachloro-m-xylene

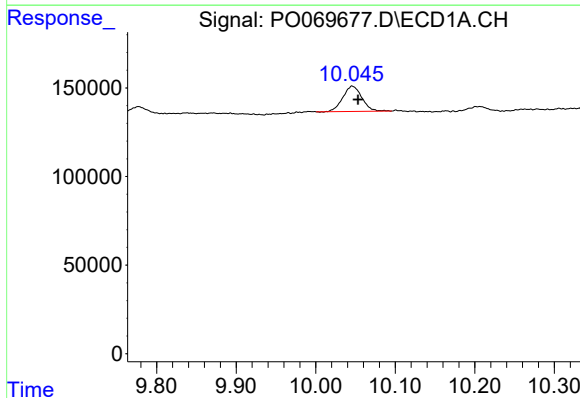
R.T.: 4.390 min
Delta R.T.: -0.002 min
Response: 165296
Conc: 4.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



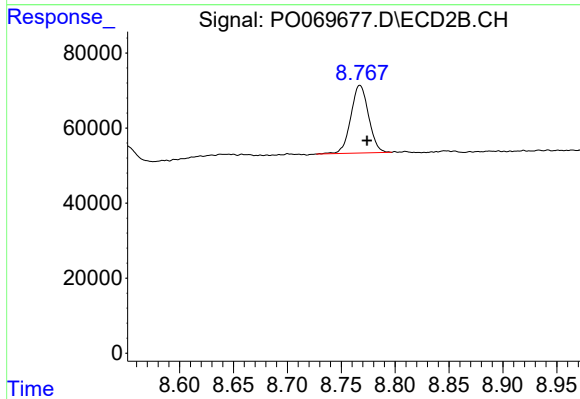
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.002 min
Response: 193759
Conc: 4.87 ng/ml



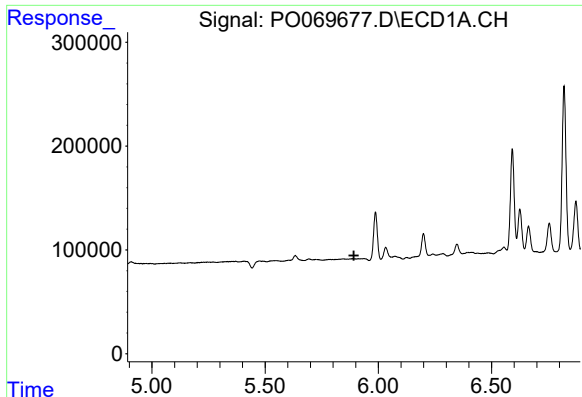
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.007 min
Response: 237507
Conc: 3.95 ng/ml



#2 Decachlorobiphenyl

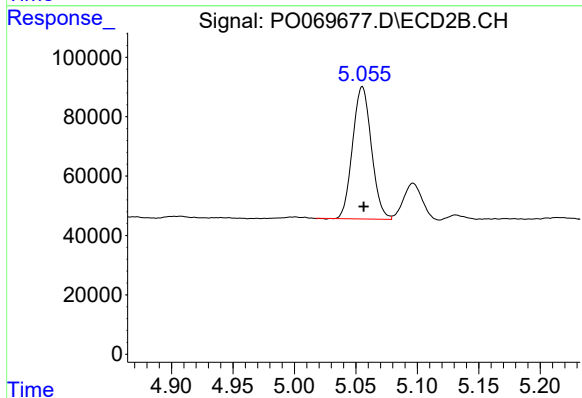
R.T.: 8.767 min
Delta R.T.: -0.007 min
Response: 206856
Conc: 3.64 ng/ml



#6 AR-1016-4

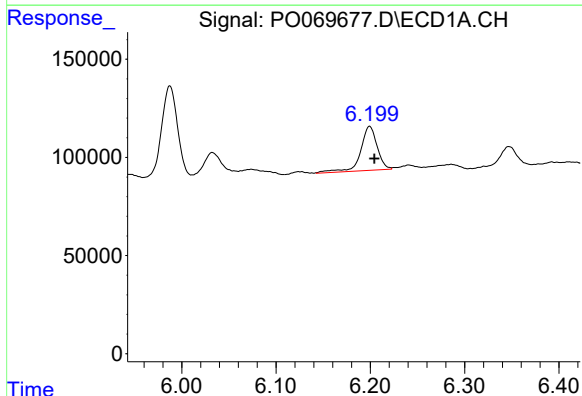
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



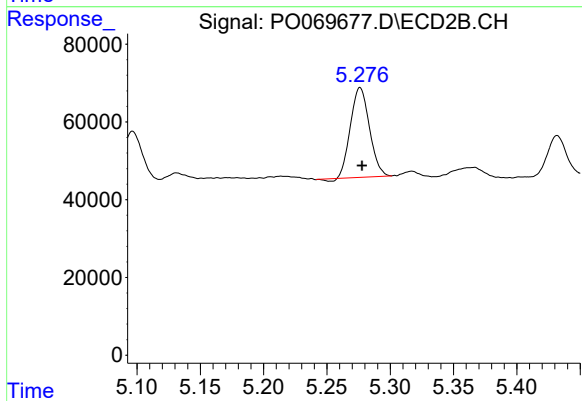
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 475008
Conc: 434.98 ng/ml



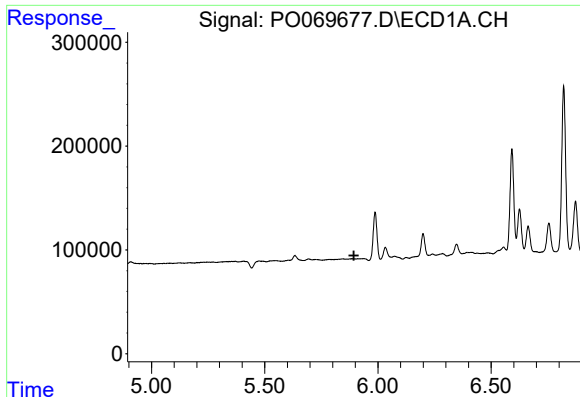
#7 AR-1016-5

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 272248
Conc: 206.62 ng/ml



#7 AR-1016-5

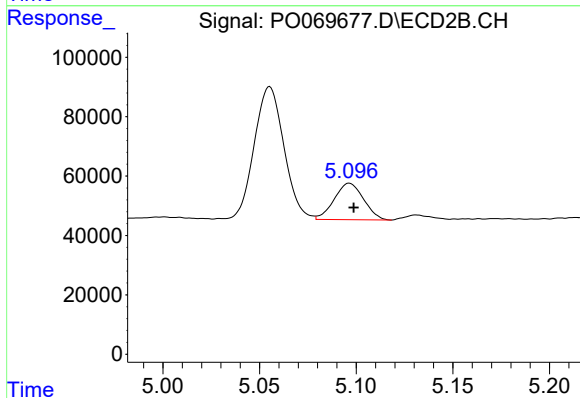
R.T.: 5.276 min
Delta R.T.: -0.002 min
Response: 239009
Conc: 173.76 ng/ml



#14 AR-1232-4

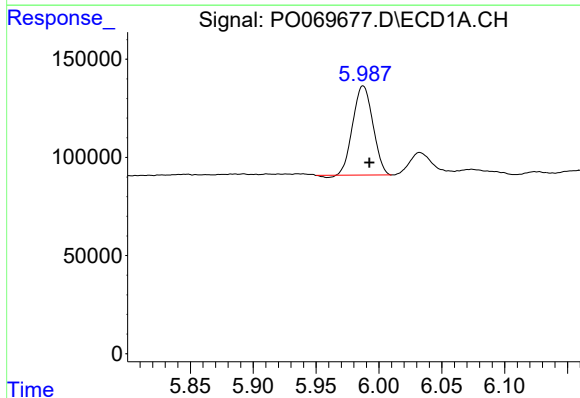
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



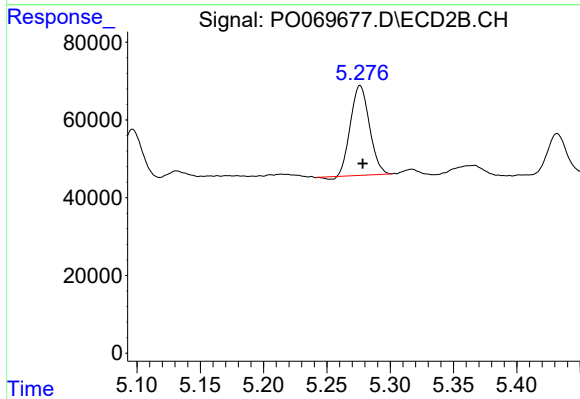
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 129619
Conc: 295.64 ng/ml



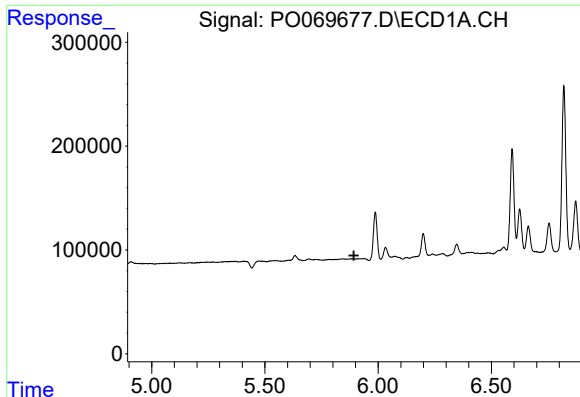
#15 AR-1232-5

R.T.: 5.987 min
Delta R.T.: -0.005 min
Response: 504409
Conc: 1589.43 ng/ml



#15 AR-1232-5

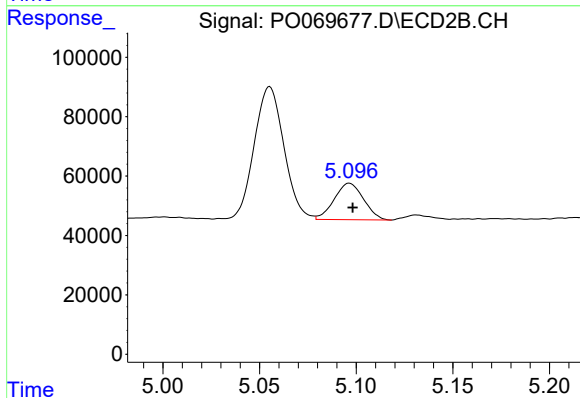
R.T.: 5.276 min
Delta R.T.: -0.002 min
Response: 239009
Conc: 456.88 ng/ml



#19 AR-1242-4

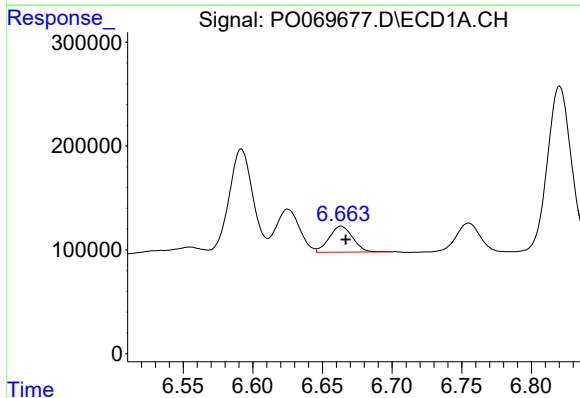
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



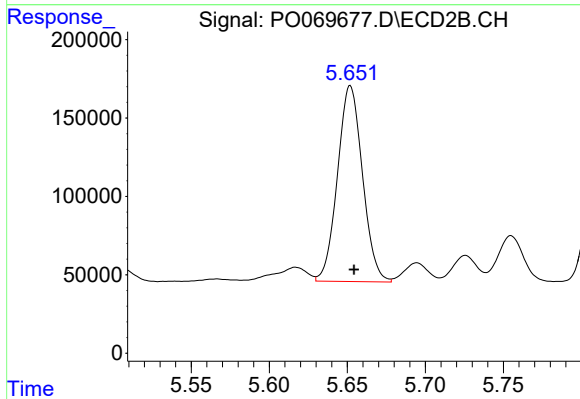
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 129619
Conc: 143.28 ng/ml



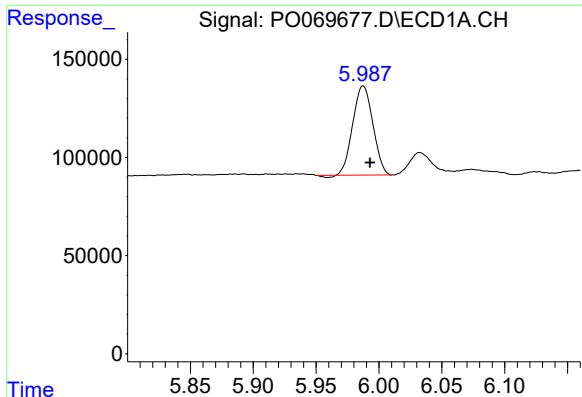
#20 AR-1242-5

R.T.: 6.663 min
Delta R.T.: -0.003 min
Response: 295421
Conc: 248.85 ng/ml



#20 AR-1242-5

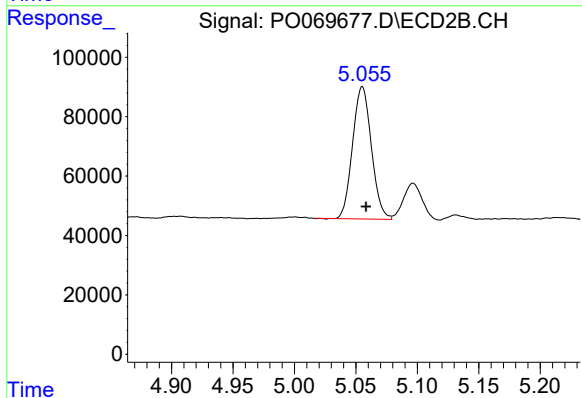
R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 1393344
Conc: 1099.33 ng/ml



#22 AR-1248-2

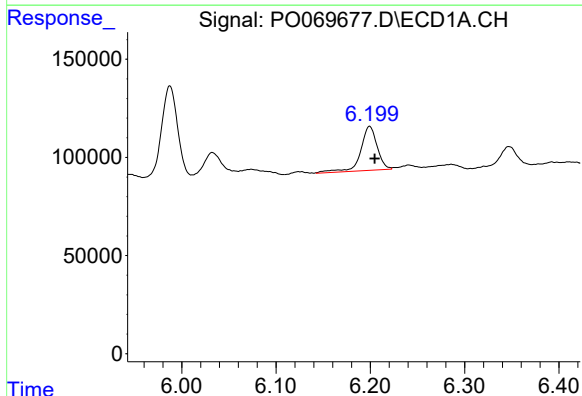
R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 504409
Conc: 396.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



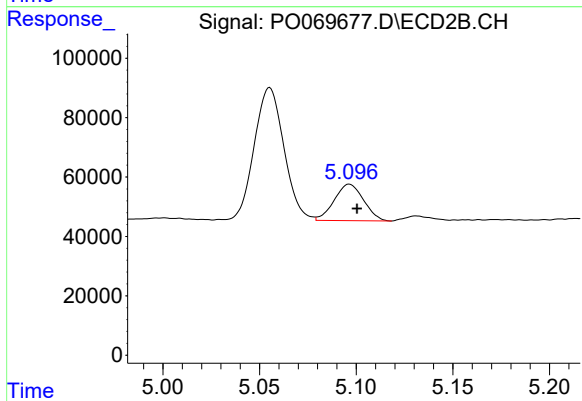
#22 AR-1248-2

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 475008
Conc: 348.92 ng/ml



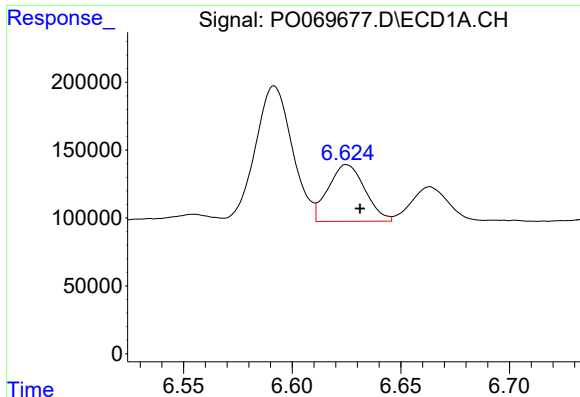
#23 AR-1248-3

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 272248
Conc: 172.26 ng/ml



#23 AR-1248-3

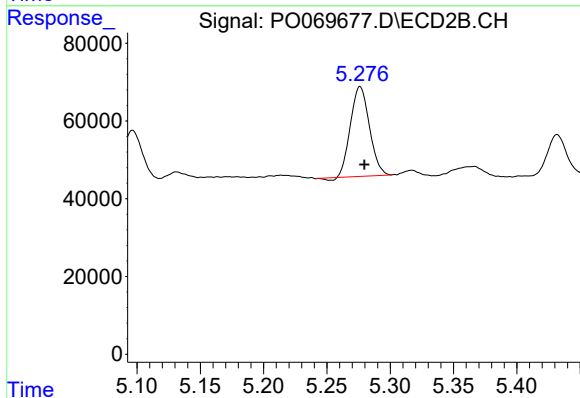
R.T.: 5.097 min
Delta R.T.: -0.004 min
Response: 129619
Conc: 102.63 ng/ml



#24 AR-1248-4

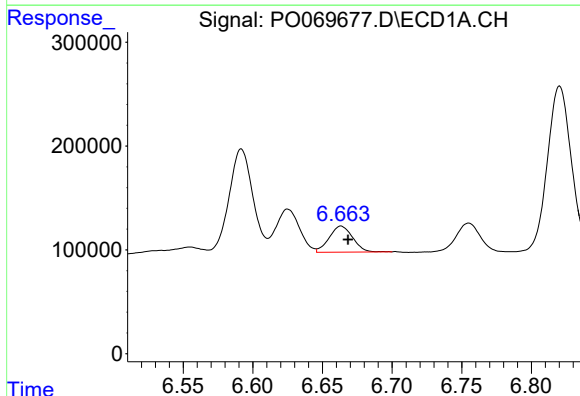
R.T.: 6.625 min
Delta R.T.: -0.006 min
Response: 491739
Conc: 242.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



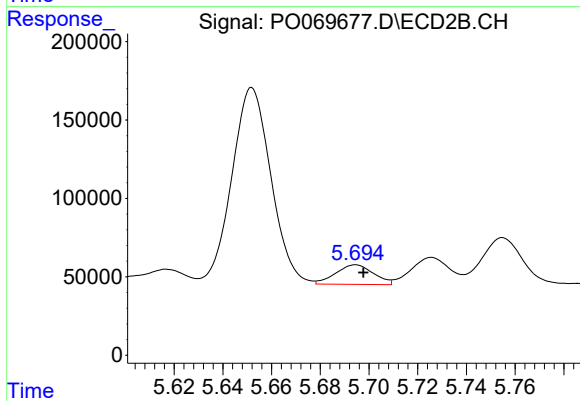
#24 AR-1248-4

R.T.: 5.276 min
Delta R.T.: -0.003 min
Response: 239009
Conc: 147.14 ng/ml



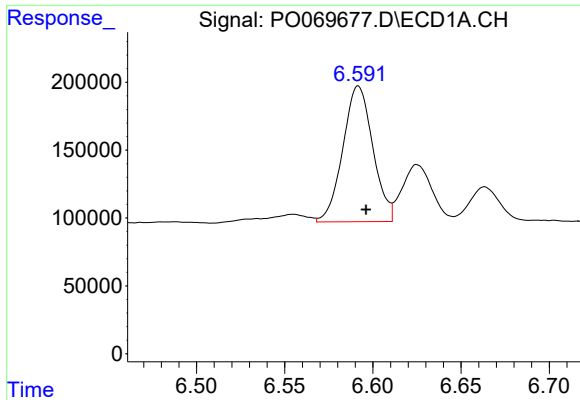
#25 AR-1248-5

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 295421
Conc: 153.92 ng/ml



#25 AR-1248-5

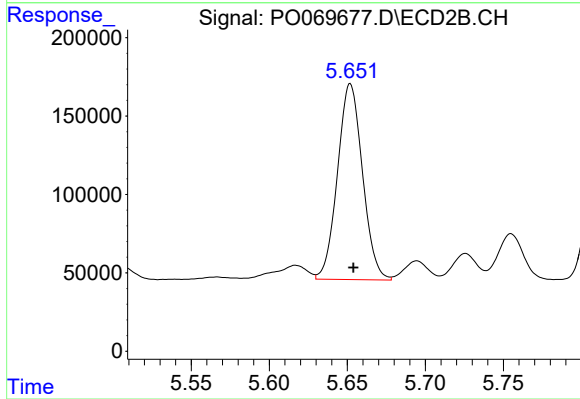
R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 135250
Conc: 81.96 ng/ml



#26 AR-1254-1

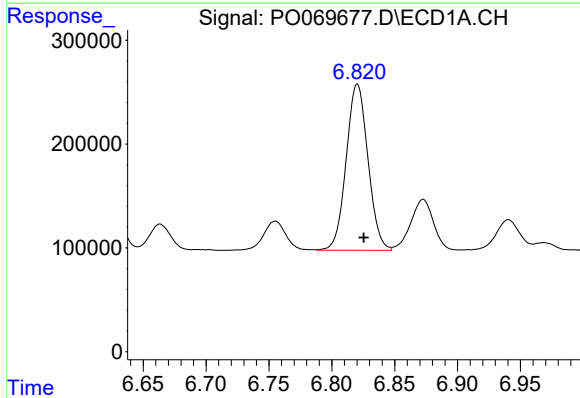
R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 1183124
Conc: 594.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



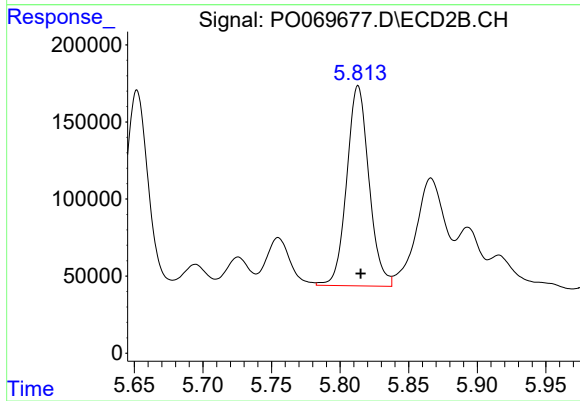
#26 AR-1254-1

R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 1393344
Conc: 535.27 ng/ml



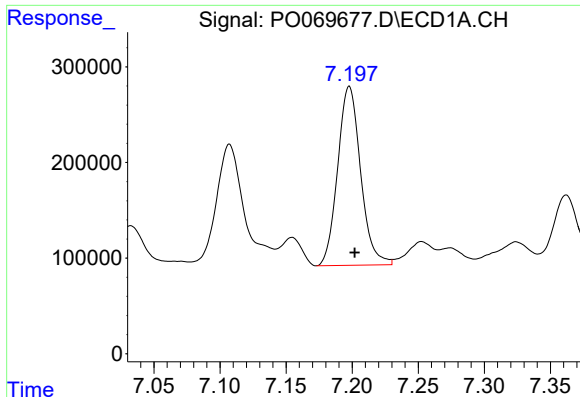
#27 AR-1254-2

R.T.: 6.820 min
Delta R.T.: -0.005 min
Response: 1931674
Conc: 601.72 ng/ml



#27 AR-1254-2

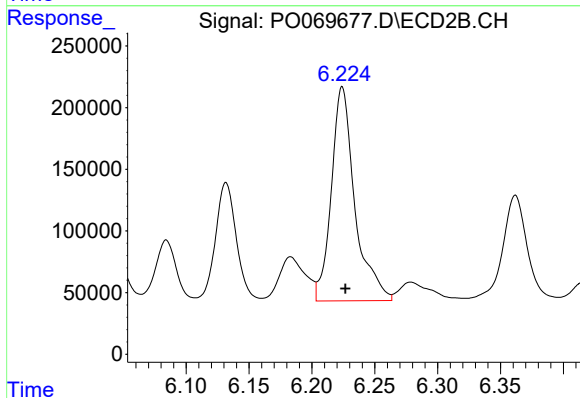
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 1468035
Conc: 635.91 ng/ml



#28 AR-1254-3

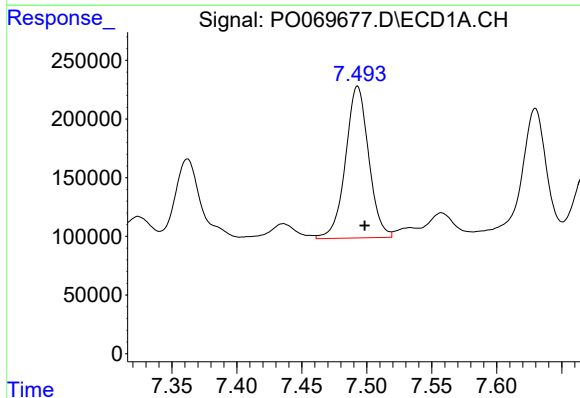
R.T.: 7.198 min
Delta R.T.: -0.004 min
Response: 2259148
Conc: 643.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



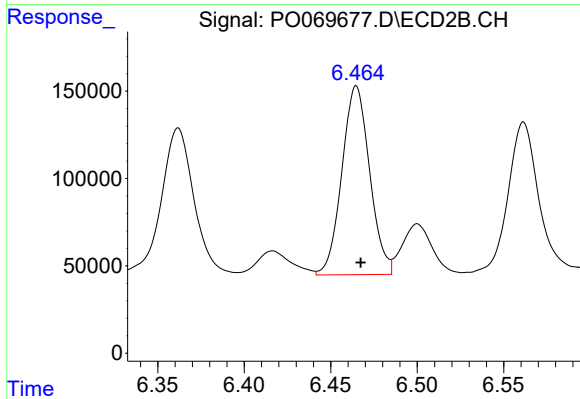
#28 AR-1254-3

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 2259916
Conc: 601.76 ng/ml



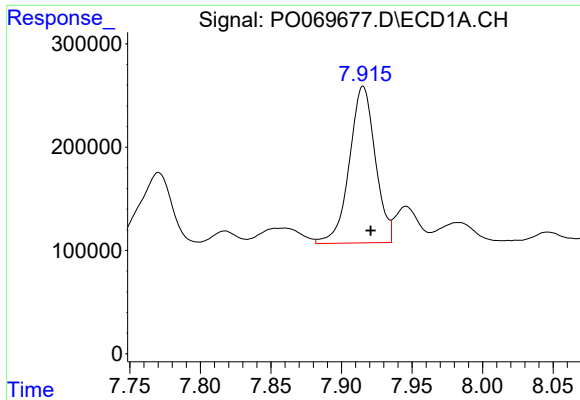
#29 AR-1254-4

R.T.: 7.493 min
Delta R.T.: -0.005 min
Response: 1605500
Conc: 536.44 ng/ml



#29 AR-1254-4

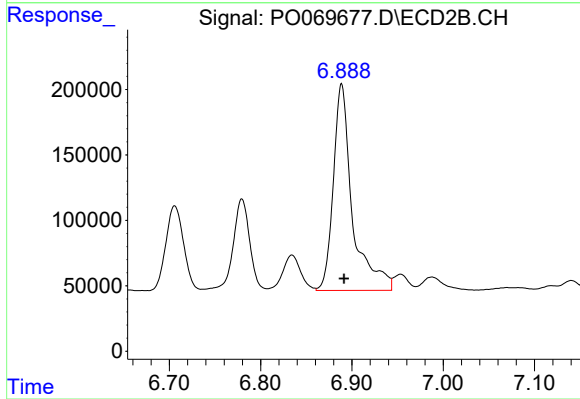
R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 1205029
Conc: 476.84 ng/ml



#30 AR-1254-5

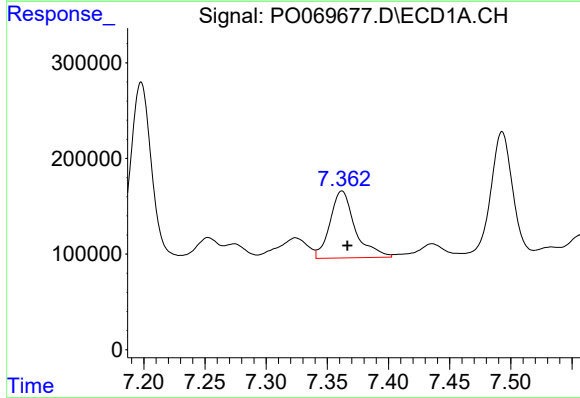
R.T.: 7.915 min
Delta R.T.: -0.005 min
Response: 1933440
Conc: 642.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



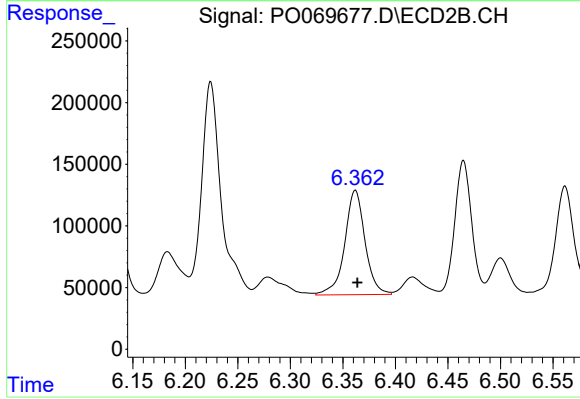
#30 AR-1254-5

R.T.: 6.889 min
Delta R.T.: -0.003 min
Response: 2293591
Conc: 639.07 ng/ml



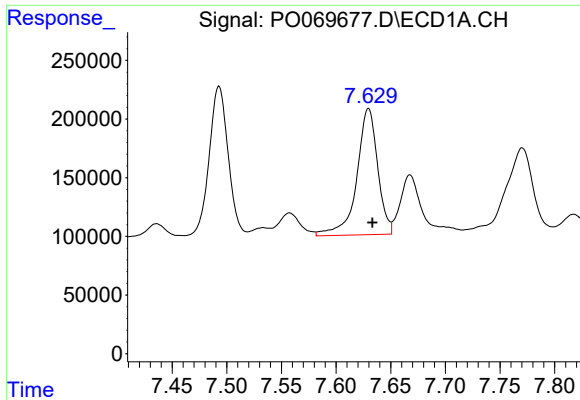
#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: -0.004 min
Response: 1002110
Conc: 381.12 ng/ml



#31 AR-1260-1

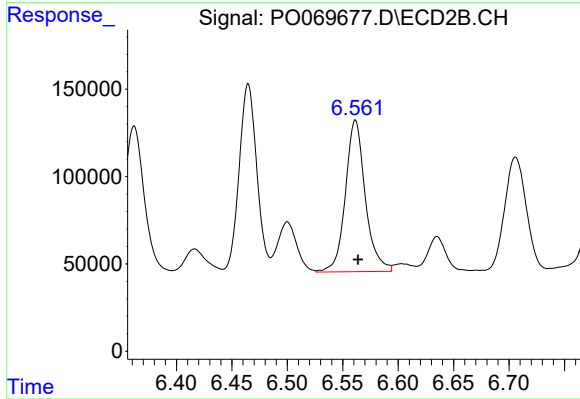
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 1136741
Conc: 430.98 ng/ml



#32 AR-1260-2

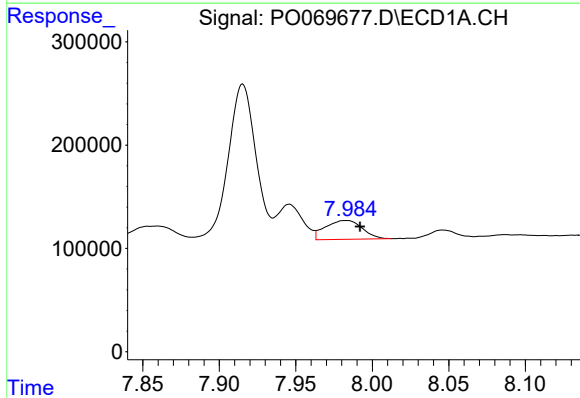
R.T.: 7.630 min
Delta R.T.: -0.004 min
Response: 1433630
Conc: 404.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



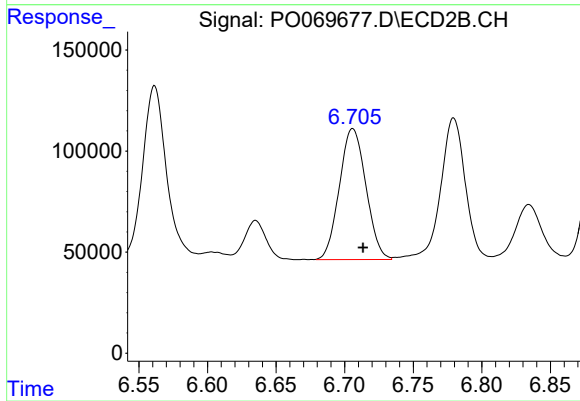
#32 AR-1260-2

R.T.: 6.561 min
Delta R.T.: -0.003 min
Response: 1083914
Conc: 331.15 ng/ml



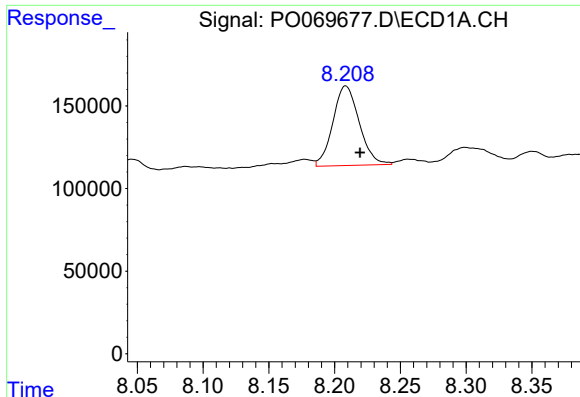
#33 AR-1260-3

R.T.: 7.983 min
Delta R.T.: -0.009 min
Response: 306343
Conc: 105.96 ng/ml



#33 AR-1260-3

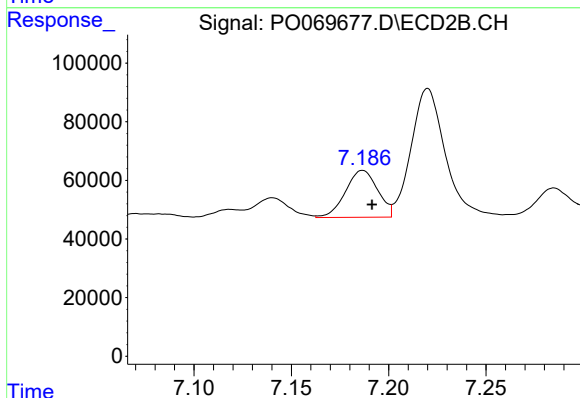
R.T.: 6.706 min
Delta R.T.: -0.008 min
Response: 873957
Conc: 287.05 ng/ml



#34 AR-1260-4

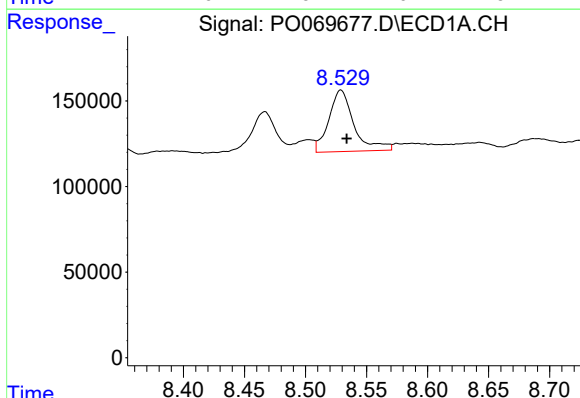
R.T.: 8.208 min
Delta R.T.: -0.011 min
Response: 671759
Conc: 226.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



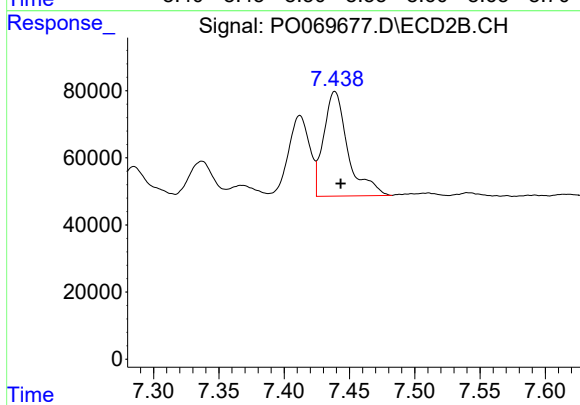
#34 AR-1260-4

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 184016
Conc: 67.98 ng/ml



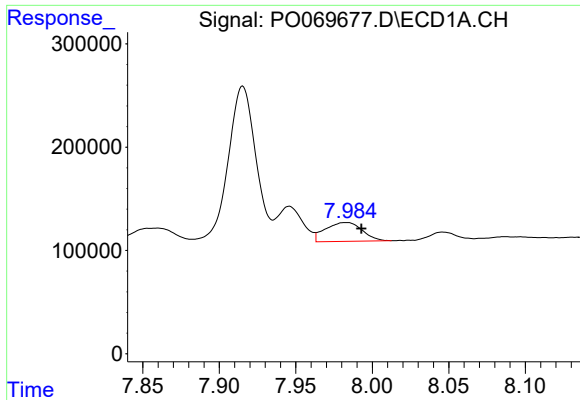
#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.005 min
Response: 515530
Conc: 76.19 ng/ml



#35 AR-1260-5

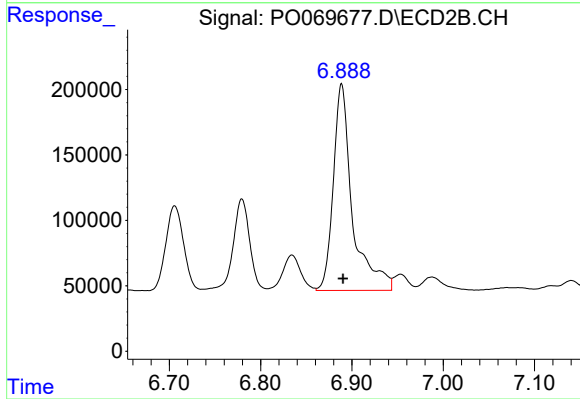
R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 405415
Conc: 63.26 ng/ml



#36 AR-1262-1

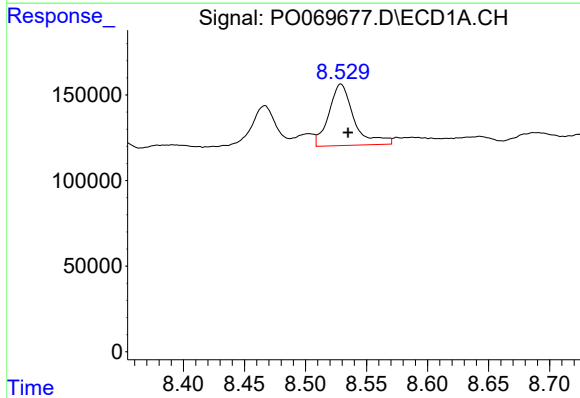
R.T.: 7.983 min
Delta R.T.: -0.010 min
Response: 306343
Conc: 76.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



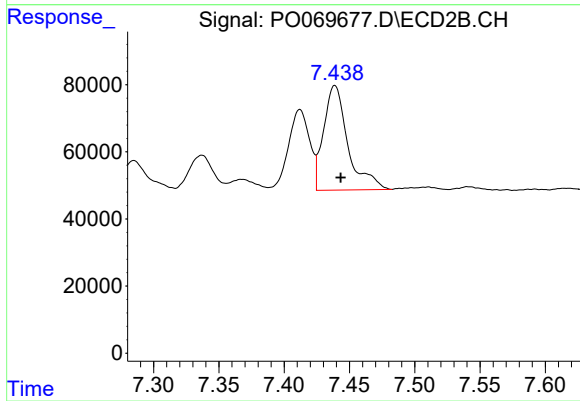
#36 AR-1262-1

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 2293591
Conc: 1187.77 ng/ml



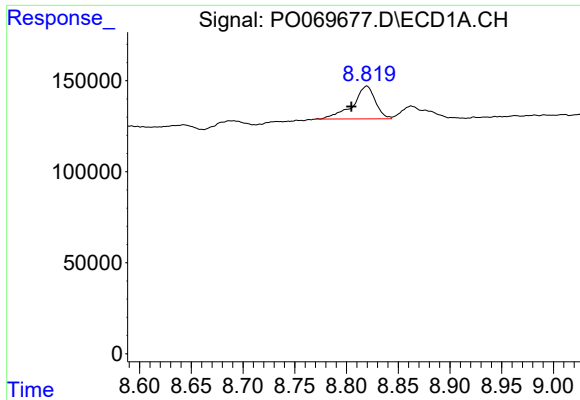
#37 AR-1262-2

R.T.: 8.529 min
Delta R.T.: -0.006 min
Response: 515530
Conc: 71.42 ng/ml



#37 AR-1262-2

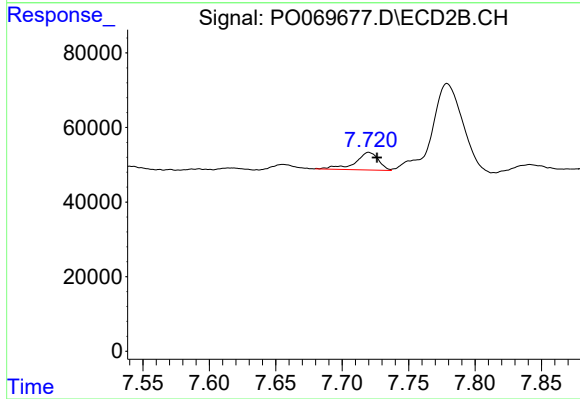
R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 405415
Conc: 62.09 ng/ml



#38 AR-1262-3

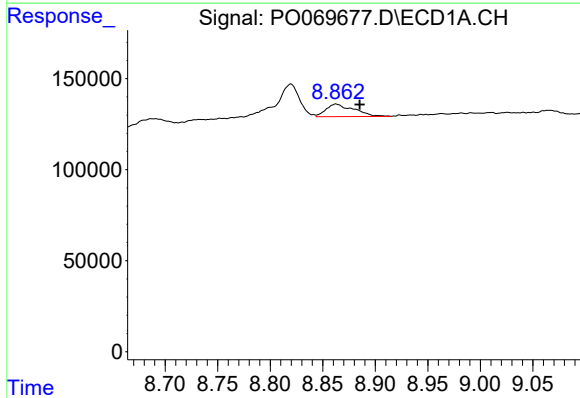
R.T.: 8.820 min
Delta R.T.: 0.015 min
Response: 271768
Conc: 56.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



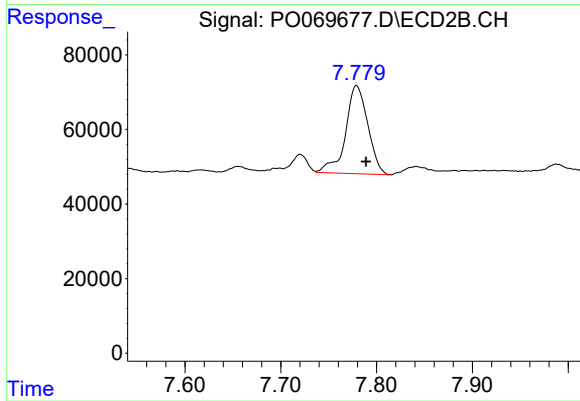
#38 AR-1262-3

R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 58051
Conc: 21.54 ng/ml



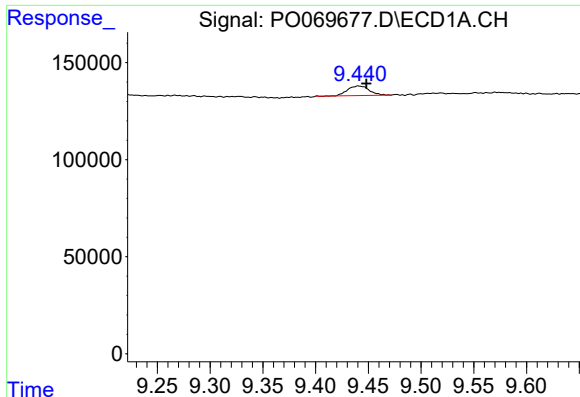
#39 AR-1262-4

R.T.: 8.863 min
Delta R.T.: -0.023 min
Response: 126721
Conc: 65.37 ng/ml



#39 AR-1262-4

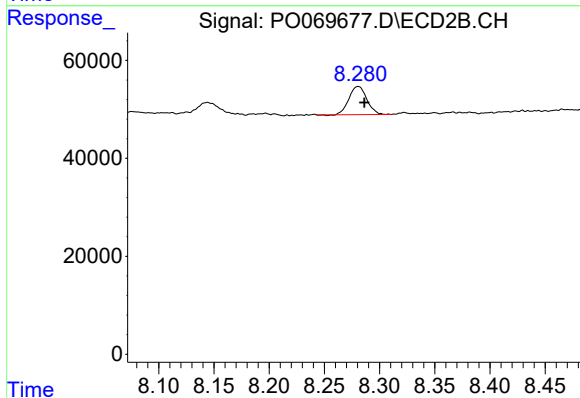
R.T.: 7.779 min
Delta R.T.: -0.010 min
Response: 380702
Conc: 76.46 ng/ml



#40 AR-1262-5

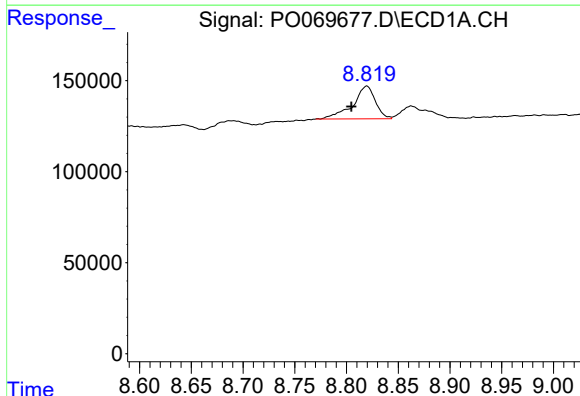
R.T.: 9.441 min
Delta R.T.: -0.007 min
Response: 69757
Conc: 26.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



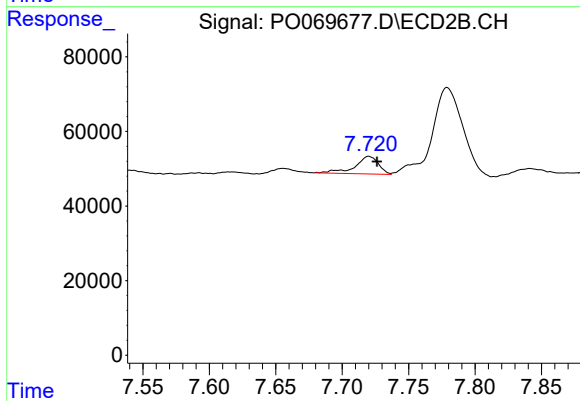
#40 AR-1262-5

R.T.: 8.281 min
Delta R.T.: -0.006 min
Response: 64612
Conc: 26.00 ng/ml



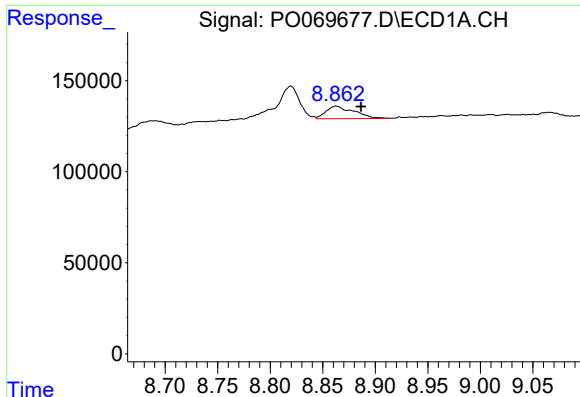
#41 AR-1268-1

R.T.: 8.820 min
Delta R.T.: 0.015 min
Response: 271768
Conc: 29.65 ng/ml



#41 AR-1268-1

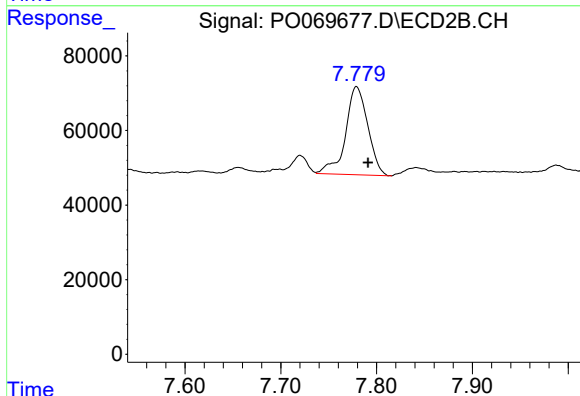
R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 58051
Conc: 7.42 ng/ml



#42 AR-1268-2

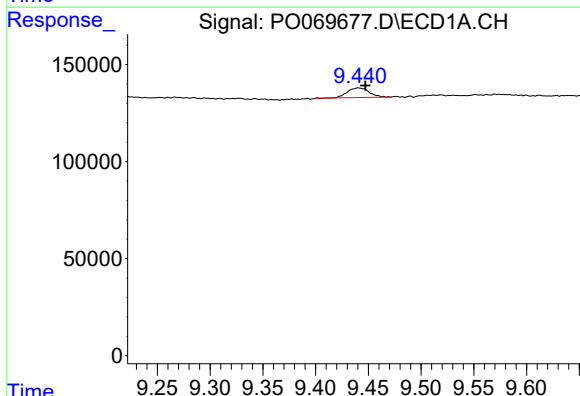
R.T.: 8.863 min
Delta R.T.: -0.024 min
Response: 126721
Conc: 15.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



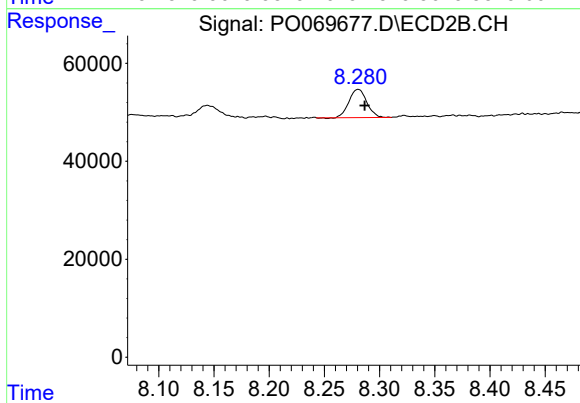
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.012 min
Response: 380702
Conc: 53.30 ng/ml



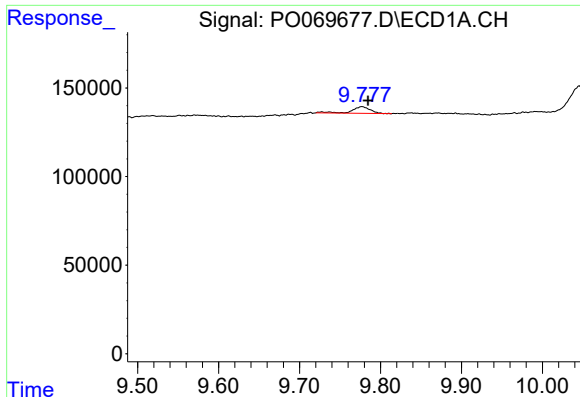
#44 AR-1268-4

R.T.: 9.441 min
Delta R.T.: -0.006 min
Response: 69757
Conc: 23.01 ng/ml



#44 AR-1268-4

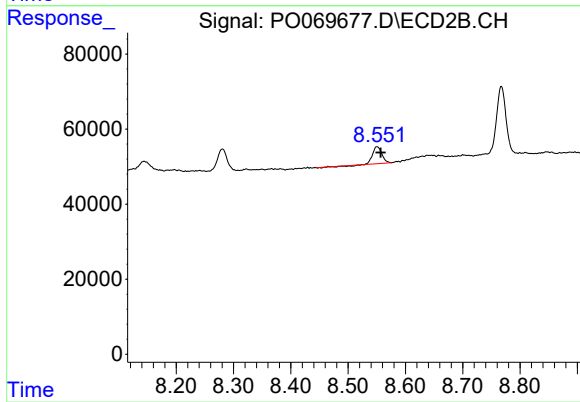
R.T.: 8.281 min
Delta R.T.: -0.006 min
Response: 64612
Conc: 22.34 ng/ml



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: -0.008 min
Response: 59911
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.550 min
Delta R.T.: -0.006 min
Response: 47869
Conc: 2.48 ng/ml