

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052021\
 Data File : P0078025.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2021 9:18
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 13:30:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.347	3.622	3940871	1673933	53.321	55.399
2)	SA Decachlor...	9.960	8.815	4217801	2341011	85.310	80.509
Target Compounds							
3)	L1 AR-1016-1	5.646	0.000	2262	0	0.929	N.D. #
4)	L1 AR-1016-2	5.646f	0.000	2262	0	0.634	N.D. #
9)	L2 AR-1221-2	4.689	3.964	64023	19247	104.176	69.871 #
13)	L3 AR-1232-3	5.646f	0.000	2262	0	1.558	N.D. #
16)	L4 AR-1242-1	5.646	0.000	2262	0	1.231	N.D. #
17)	L4 AR-1242-2	5.646f	0.000	2262	0	0.837	N.D. #
20)	L4 AR-1242-5	6.605	5.733f	624921	272304	467.011	332.076 #
21)	L5 AR-1248-1	5.646	0.000	2262	0	1.587	N.D. #
24)	L5 AR-1248-4	6.546f	0.000	854726	0	367.207	N.D. #
25)	L5 AR-1248-5	6.605	5.733f	624921	272304	276.199	259.870
26)	L6 AR-1254-1	6.546	5.733f	854726	272304	344.371	157.894 #
27)	L6 AR-1254-2	6.767	0.000	931132	0	239.949	N.D. #
28)	L6 AR-1254-3	7.153f	6.279	1533868	81940	390.959	34.331 #
29)	L6 AR-1254-4	7.432	0.000	1096344	0	403.706	N.D. #
30)	L6 AR-1254-5	7.835f	0.000	501625	0	171.526	N.D. #
31)	L7 AR-1260-1	7.300	0.000	1389863	0	495.273	N.D. #
32)	L7 AR-1260-2	7.567	0.000	1162167	0	345.463	N.D. #
33)	L7 AR-1260-3	7.928	6.767	1270957	42042	520.887	22.916 #
34)	L7 AR-1260-4	8.169f	7.238	1089387	574949	406.679	381.405
35)	L7 AR-1260-5	8.466	7.488	394110	237705	76.736	68.164
36)	L8 AR-1262-1	7.928	0.000	1270957	0	354.777	N.D. #
37)	L8 AR-1262-2	8.466	7.488	394110	237705	65.472	60.934
38)	L8 AR-1262-3	8.737	7.771	3678832	2238697	910.892	1391.092 #
39)	L8 AR-1262-4	8.818	7.835	3332072	2025424	1068.479	675.405 #
40)	L8 AR-1262-5	9.365	8.328	1163512	730709	561.511	527.950
41)	L9 AR-1268-1	8.737	7.771	3678832	2238697	518.986	488.989
42)	L9 AR-1268-2	8.818	7.835	3332072	2025424	514.909	489.529
43)	L9 AR-1268-3	9.001	8.038	2749575	1711534	505.230	483.215
44)	L9 AR-1268-4	9.365	8.328	1163512	730709	516.638	482.969
45)	L9 AR-1268-5	9.696	8.598	9000795	5071132	514.674	481.389

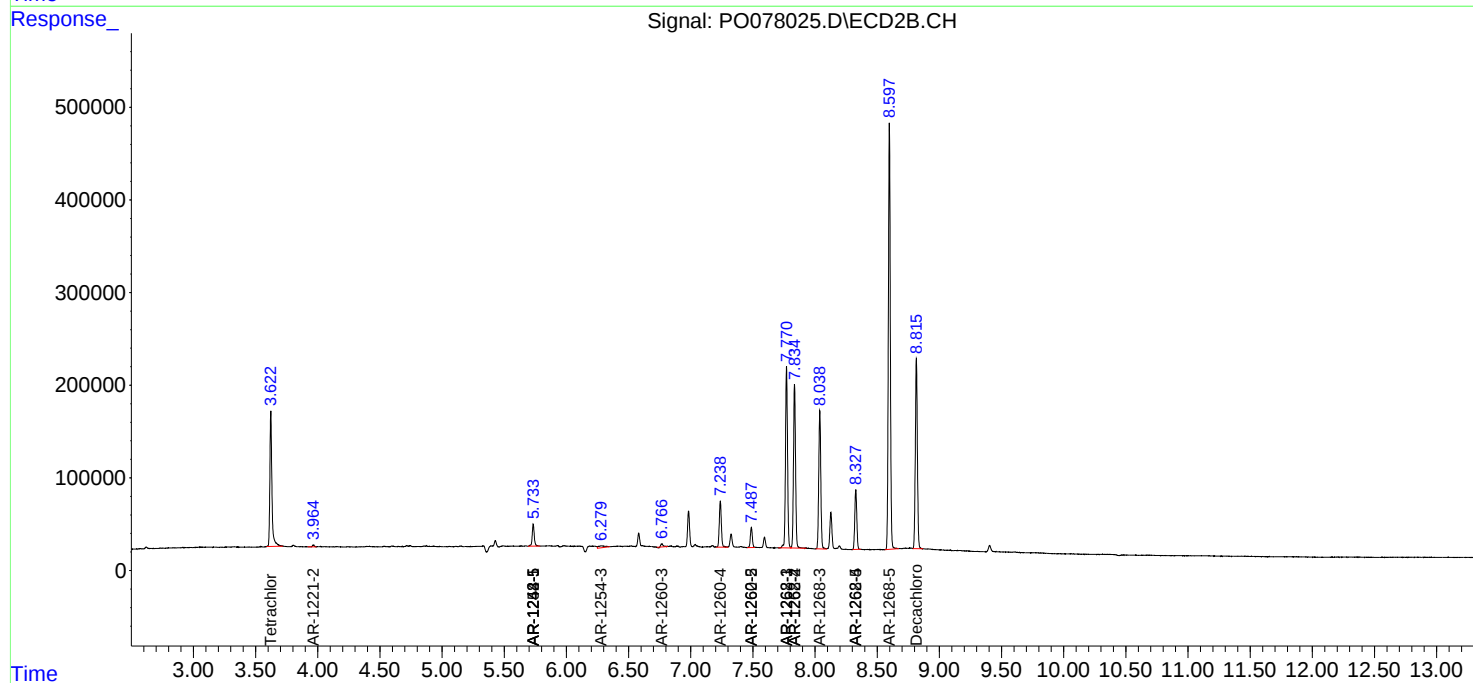
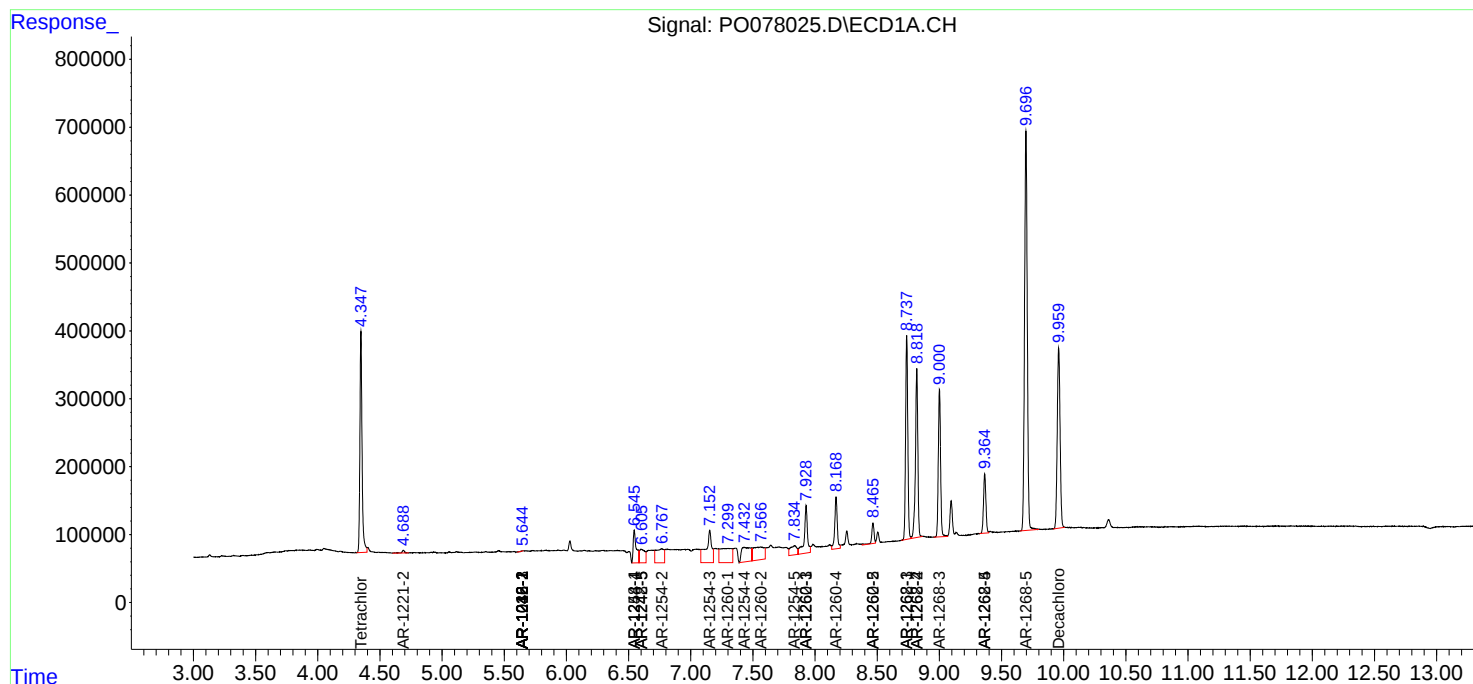
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

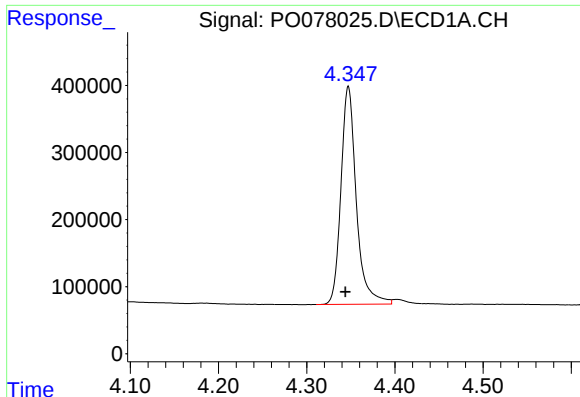
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052021\
Data File : P0078025.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2021 9:18
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 13:30:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

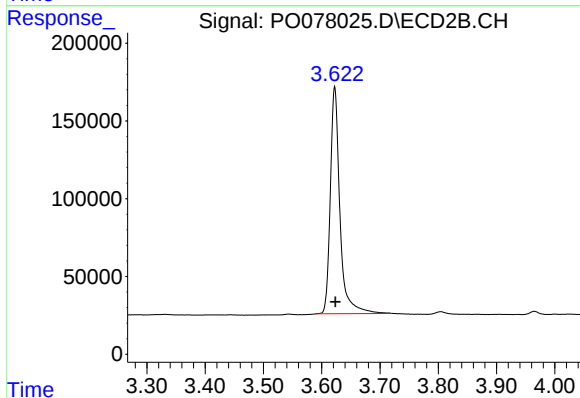




#1 Tetrachloro-m-xylene

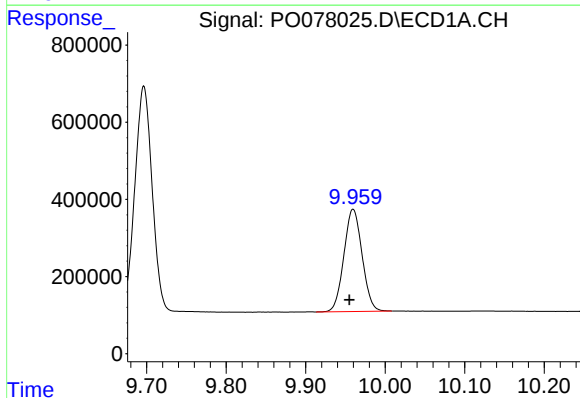
R.T.: 4.347 min
Delta R.T.: 0.003 min
Response: 3940871
Conc: 53.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



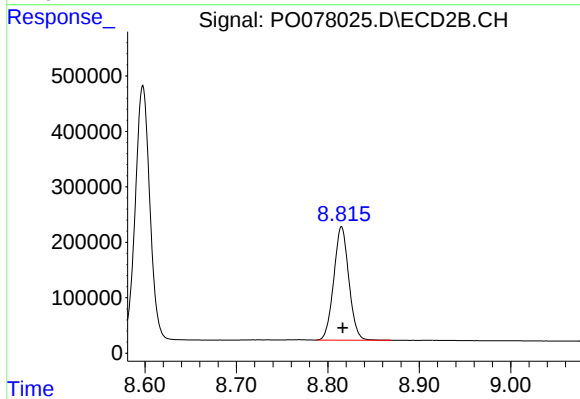
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.001 min
Response: 1673933
Conc: 55.40 ng/ml



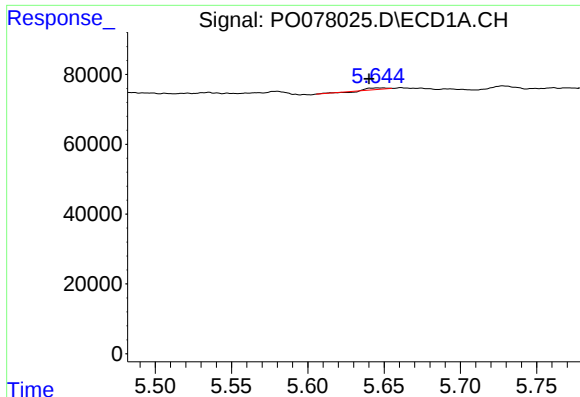
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: 0.004 min
Response: 4217801
Conc: 85.31 ng/ml



#2 Decachlorobiphenyl

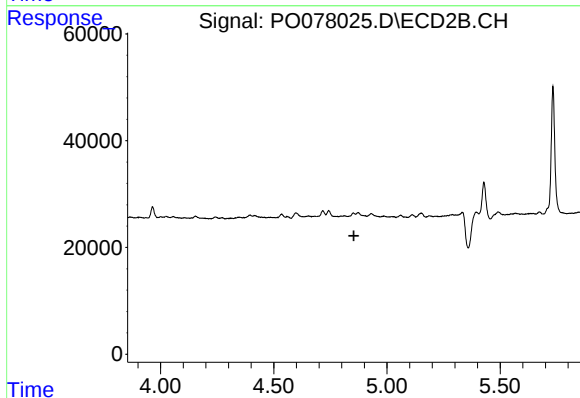
R.T.: 8.815 min
Delta R.T.: -0.001 min
Response: 2341011
Conc: 80.51 ng/ml



#3 AR-1016-1

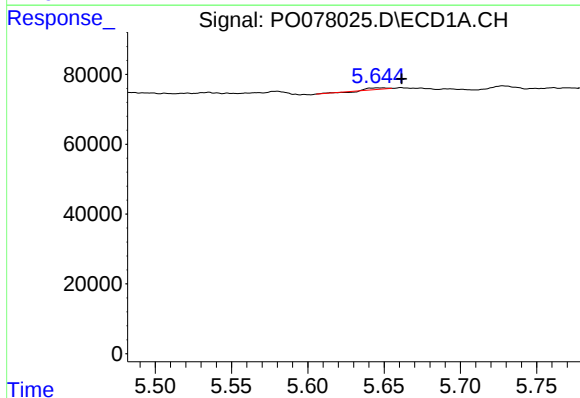
R.T.: 5.646 min
Delta R.T.: 0.006 min
Response: 2262
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



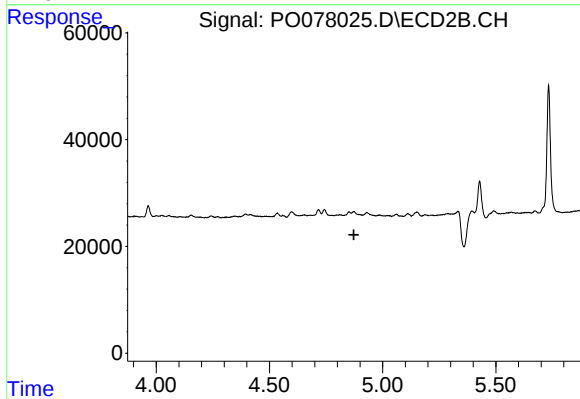
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



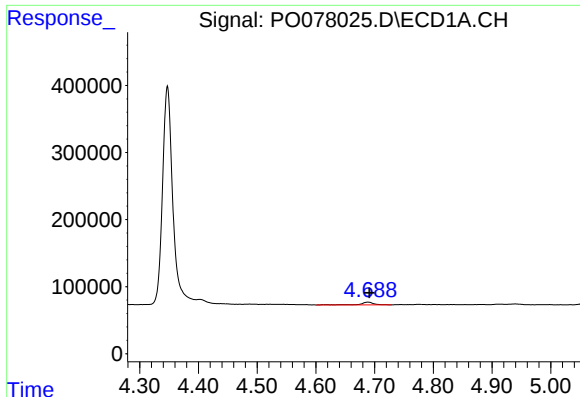
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: -0.015 min
Response: 2262
Conc: 0.63 ng/ml



#4 AR-1016-2

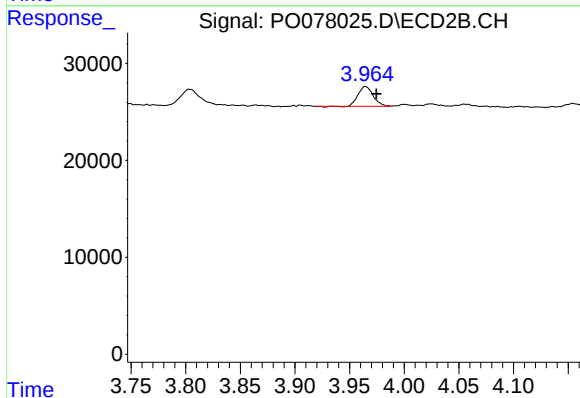
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#9 AR-1221-2

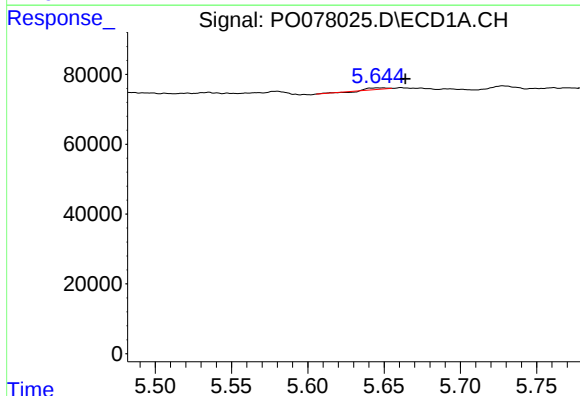
R.T.: 4.689 min
Delta R.T.: -0.003 min
Response: 64023
Conc: 104.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



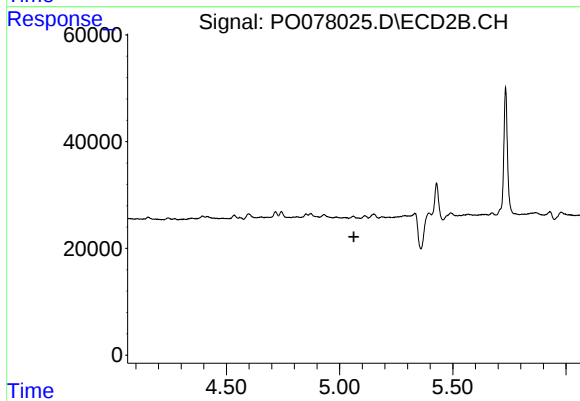
#9 AR-1221-2

R.T.: 3.964 min
Delta R.T.: -0.010 min
Response: 19247
Conc: 69.87 ng/ml



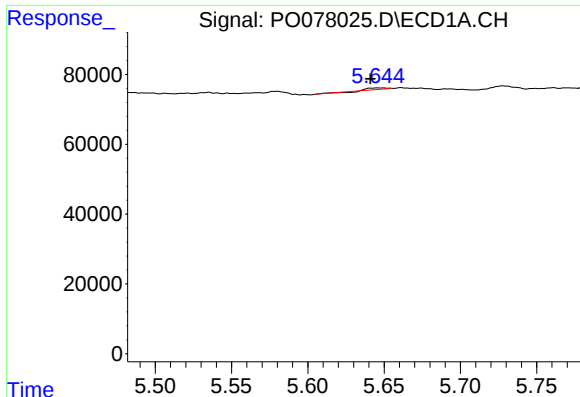
#13 AR-1232-3

R.T.: 5.646 min
Delta R.T.: -0.018 min
Response: 2262
Conc: 1.56 ng/ml



#13 AR-1232-3

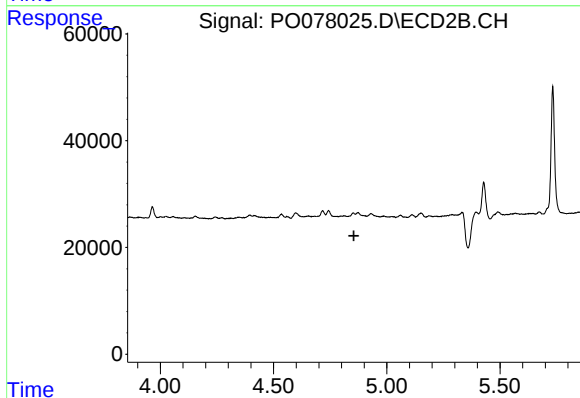
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#16 AR-1242-1

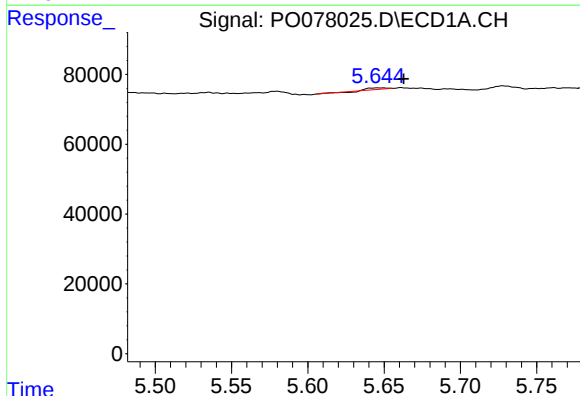
R.T.: 5.646 min
Delta R.T.: 0.005 min
Response: 2262
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



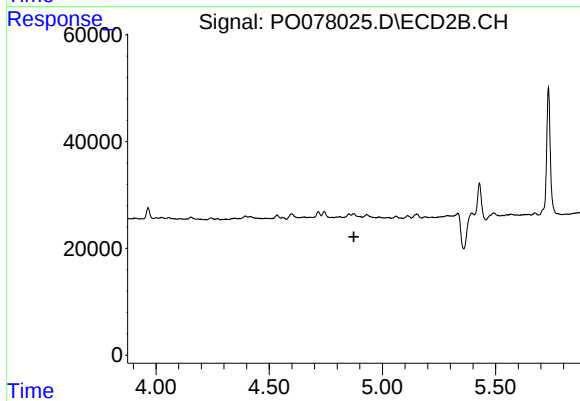
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



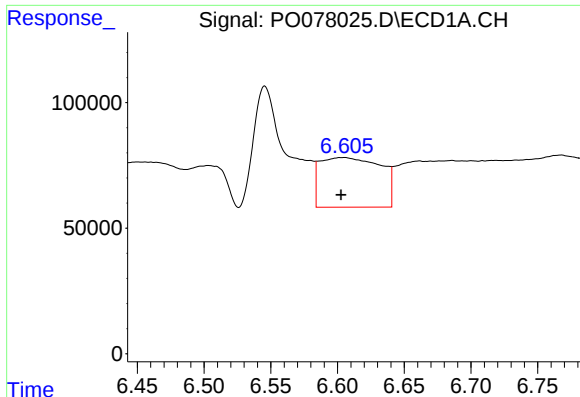
#17 AR-1242-2

R.T.: 5.646 min
Delta R.T.: -0.017 min
Response: 2262
Conc: 0.84 ng/ml



#17 AR-1242-2

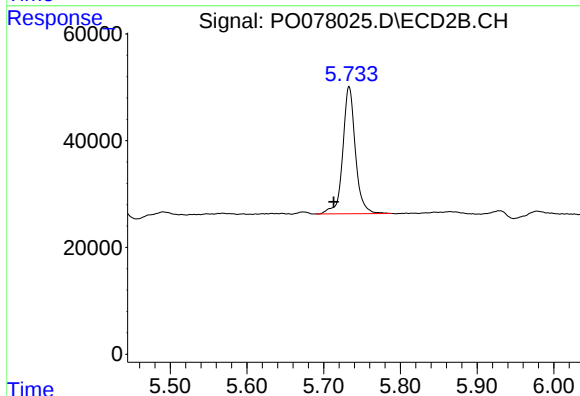
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#20 AR-1242-5

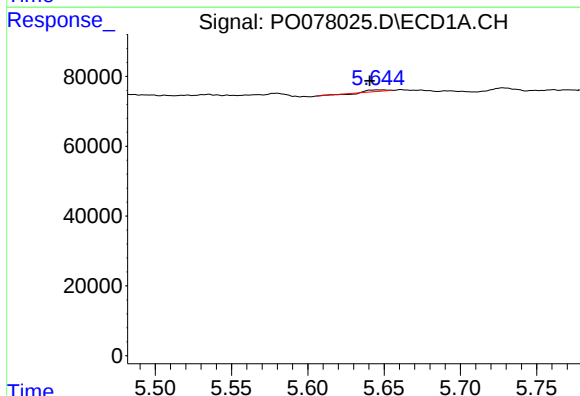
R.T.: 6.605 min
Delta R.T.: 0.002 min
Response: 624921
Conc: 467.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



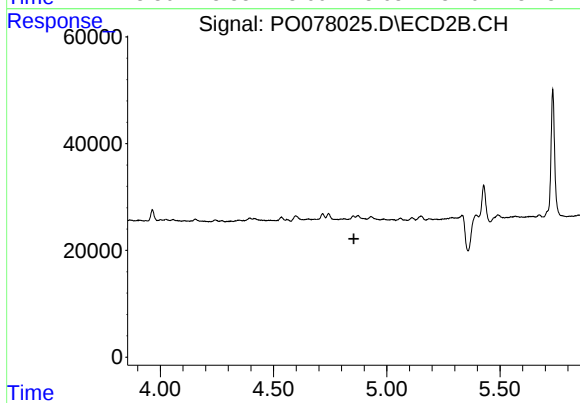
#20 AR-1242-5

R.T.: 5.733 min
Delta R.T.: 0.020 min
Response: 272304
Conc: 332.08 ng/ml



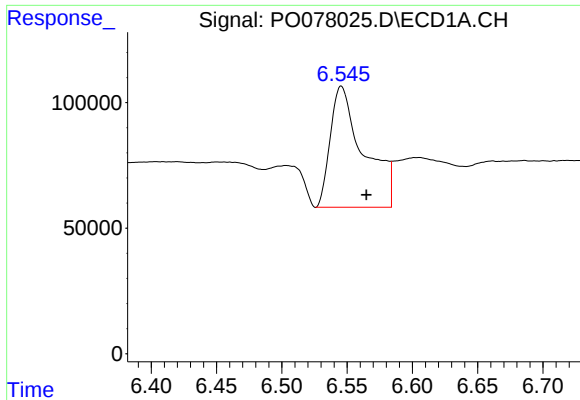
#21 AR-1248-1

R.T.: 5.646 min
Delta R.T.: 0.006 min
Response: 2262
Conc: 1.59 ng/ml



#21 AR-1248-1

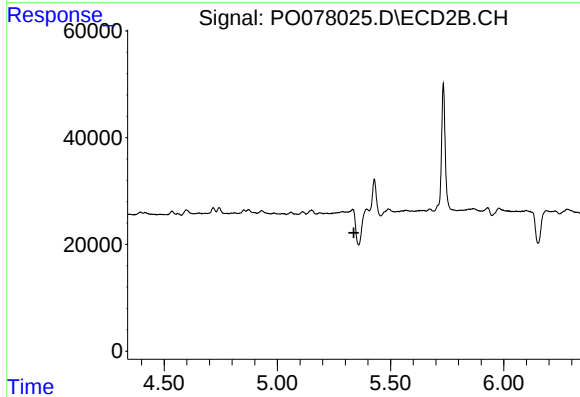
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

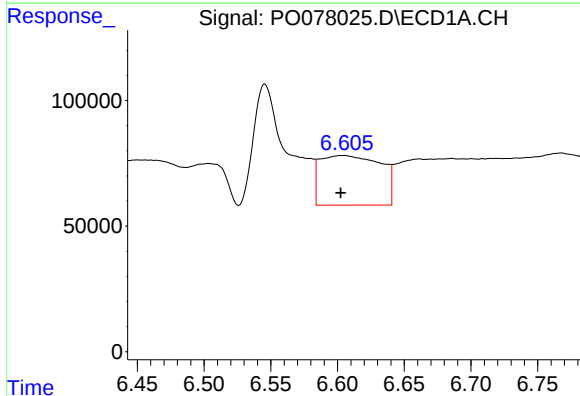
R.T.: 6.546 min
Delta R.T.: -0.019 min
Response: 854726
Conc: 367.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



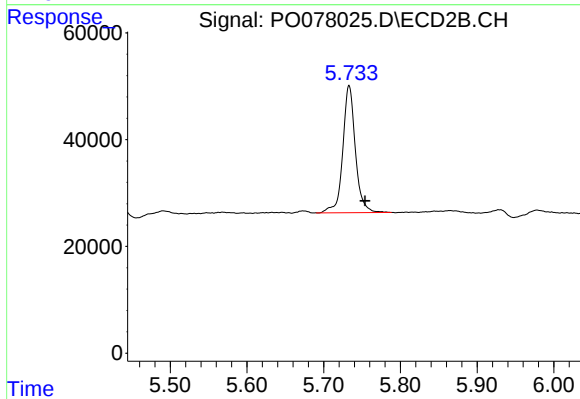
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



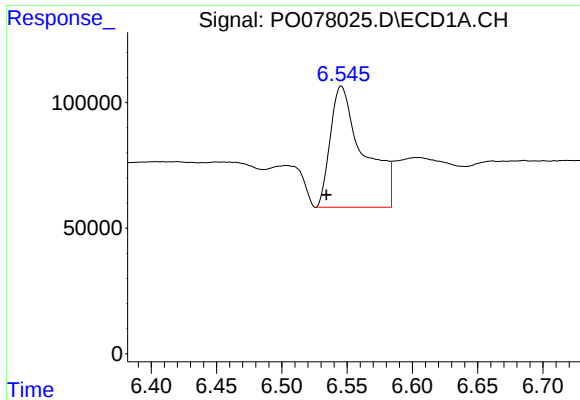
#25 AR-1248-5

R.T.: 6.605 min
Delta R.T.: 0.003 min
Response: 624921
Conc: 276.20 ng/ml



#25 AR-1248-5

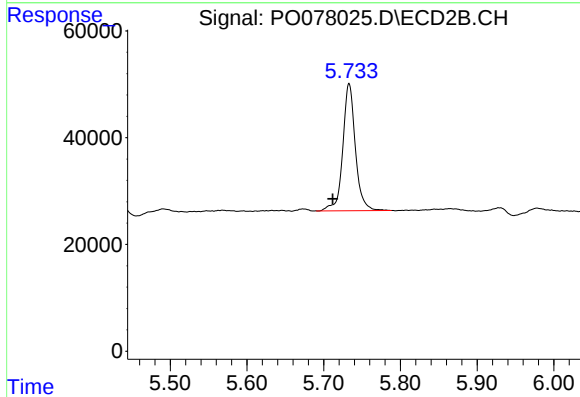
R.T.: 5.733 min
Delta R.T.: -0.021 min
Response: 272304
Conc: 259.87 ng/ml



#26 AR-1254-1

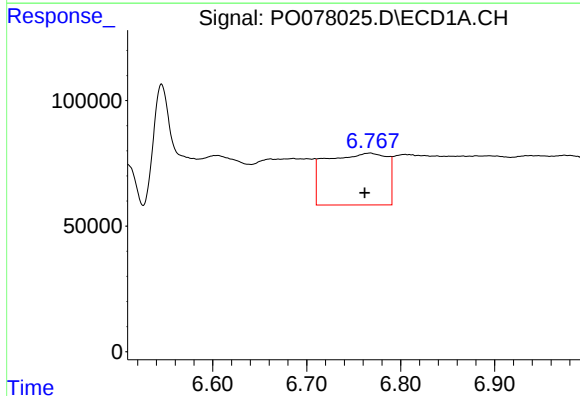
R.T.: 6.546 min
Delta R.T.: 0.011 min
Response: 854726
Conc: 344.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



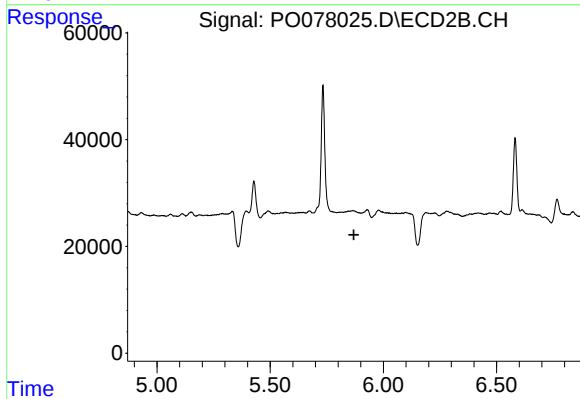
#26 AR-1254-1

R.T.: 5.733 min
Delta R.T.: 0.022 min
Response: 272304
Conc: 157.89 ng/ml



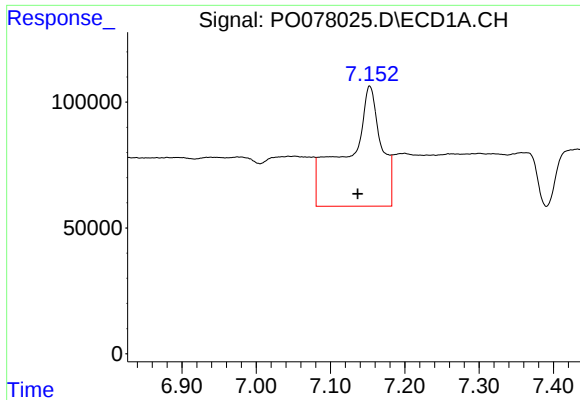
#27 AR-1254-2

R.T.: 6.767 min
Delta R.T.: 0.006 min
Response: 931132
Conc: 239.95 ng/ml



#27 AR-1254-2

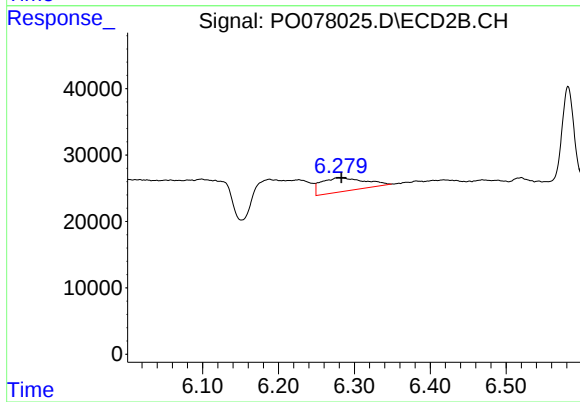
R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#28 AR-1254-3

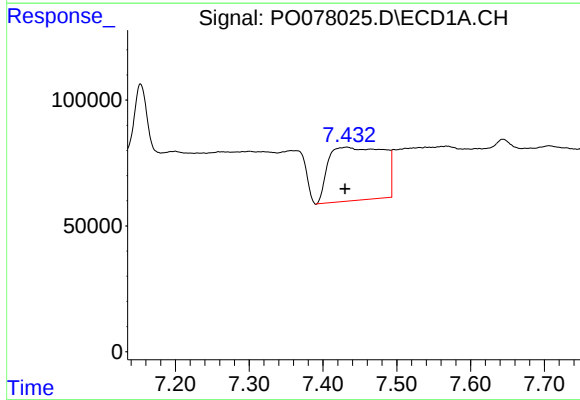
R.T.: 7.153 min
Delta R.T.: 0.016 min
Response: 1533868
Conc: 390.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



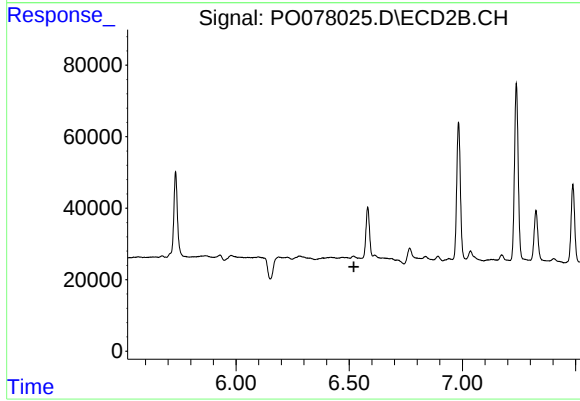
#28 AR-1254-3

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 81940
Conc: 34.33 ng/ml



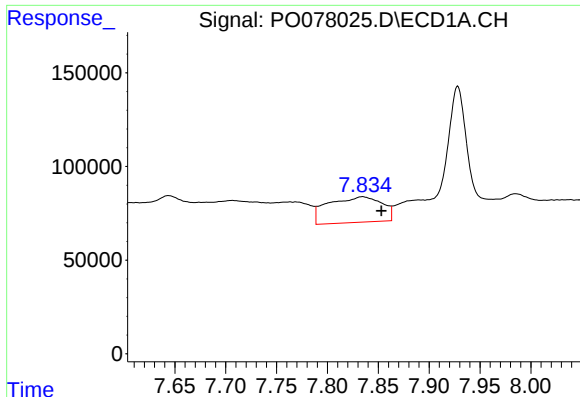
#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: 0.002 min
Response: 1096344
Conc: 403.71 ng/ml



#29 AR-1254-4

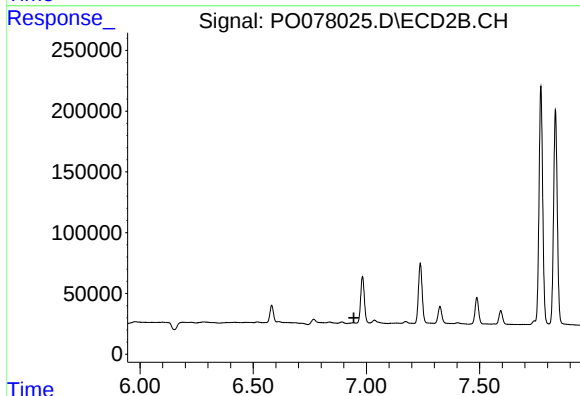
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.



#30 AR-1254-5

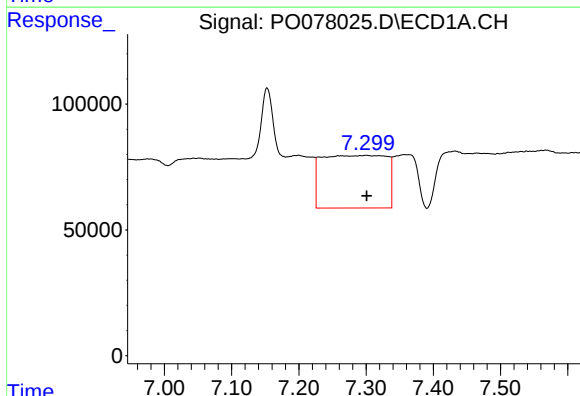
R.T.: 7.835 min
Delta R.T.: -0.018 min
Response: 501625
Conc: 171.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



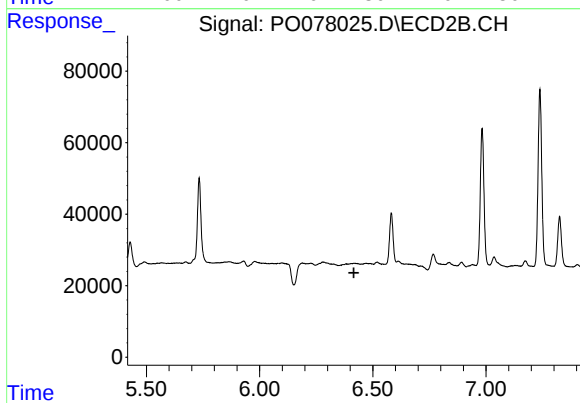
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



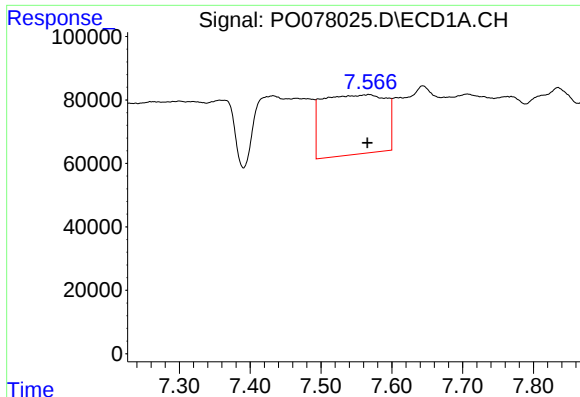
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 1389863
Conc: 495.27 ng/ml



#31 AR-1260-1

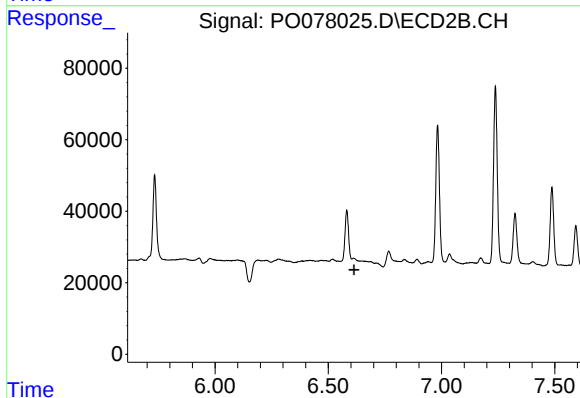
R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



#32 AR-1260-2

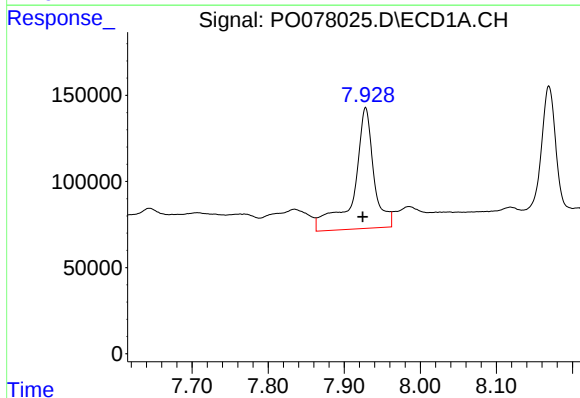
R.T.: 7.567 min
Delta R.T.: 0.001 min
Response: 1162167
Conc: 345.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



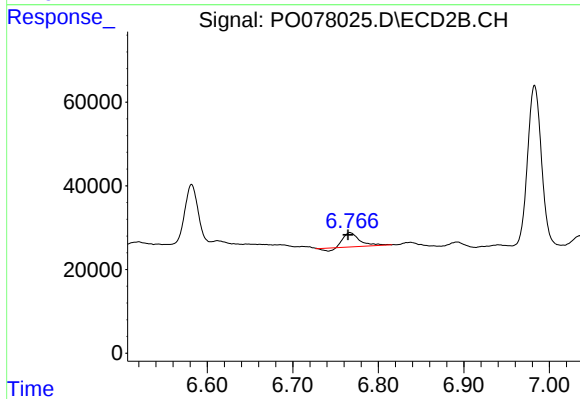
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



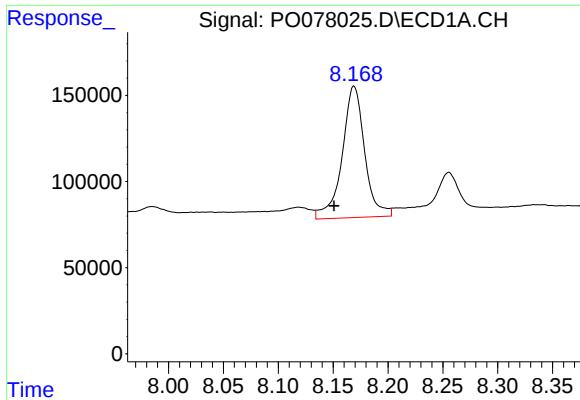
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: 0.004 min
Response: 1270957
Conc: 520.89 ng/ml



#33 AR-1260-3

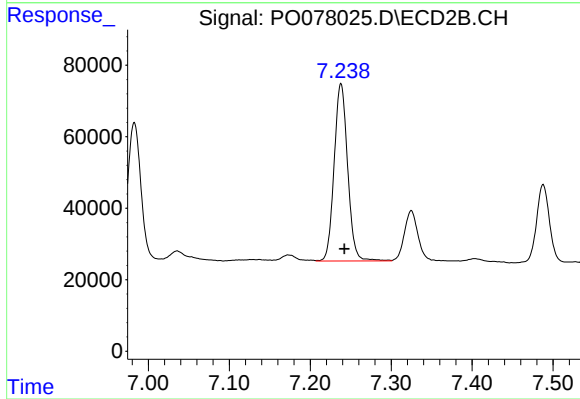
R.T.: 6.767 min
Delta R.T.: 0.002 min
Response: 42042
Conc: 22.92 ng/ml



#34 AR-1260-4

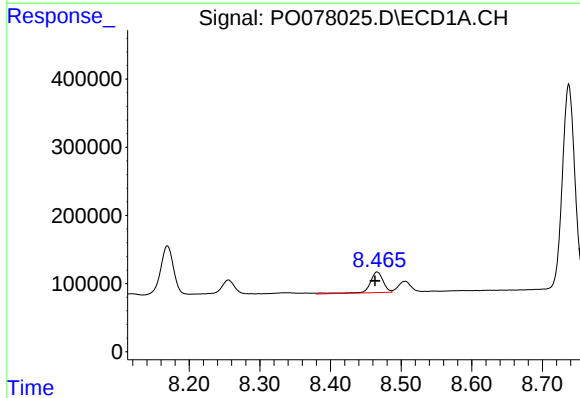
R.T.: 8.169 min
Delta R.T.: 0.018 min
Response: 1089387
Conc: 406.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



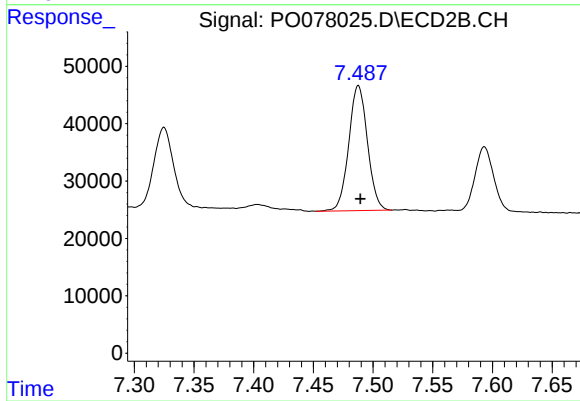
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 574949
Conc: 381.41 ng/ml



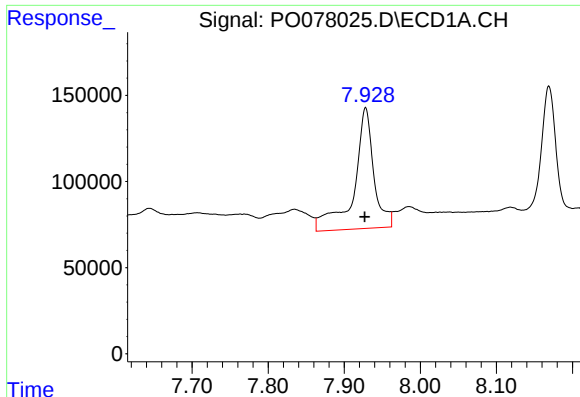
#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: 0.003 min
Response: 394110
Conc: 76.74 ng/ml



#35 AR-1260-5

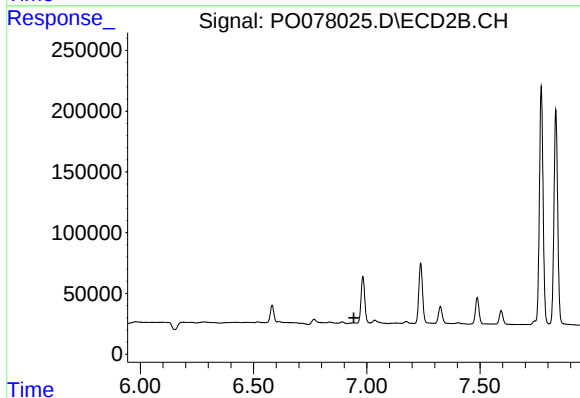
R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 237705
Conc: 68.16 ng/ml



#36 AR-1262-1

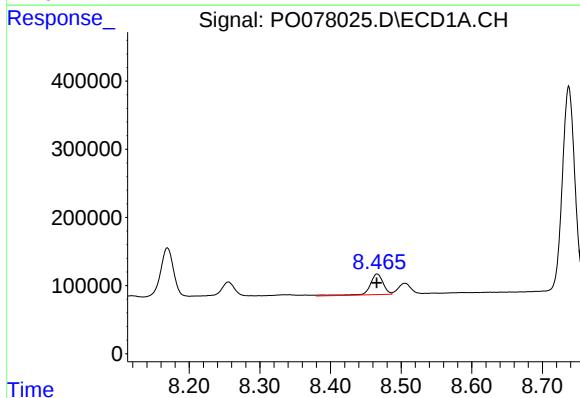
R.T.: 7.928 min
Delta R.T.: 0.001 min
Response: 1270957
Conc: 354.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



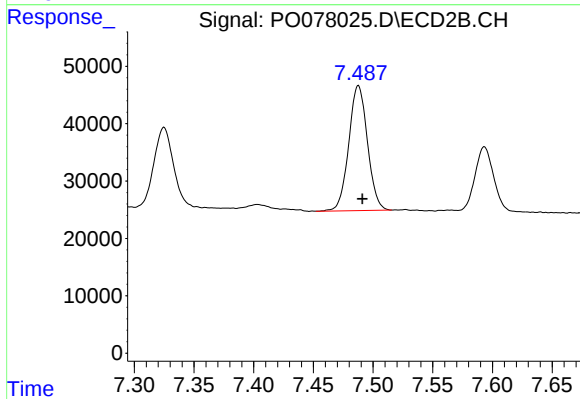
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



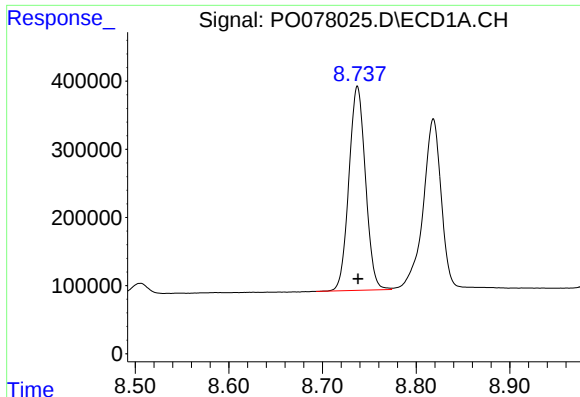
#37 AR-1262-2

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 394110
Conc: 65.47 ng/ml



#37 AR-1262-2

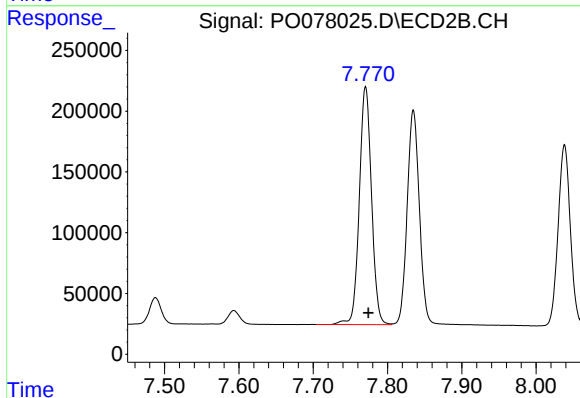
R.T.: 7.488 min
Delta R.T.: -0.003 min
Response: 237705
Conc: 60.93 ng/ml



#38 AR-1262-3

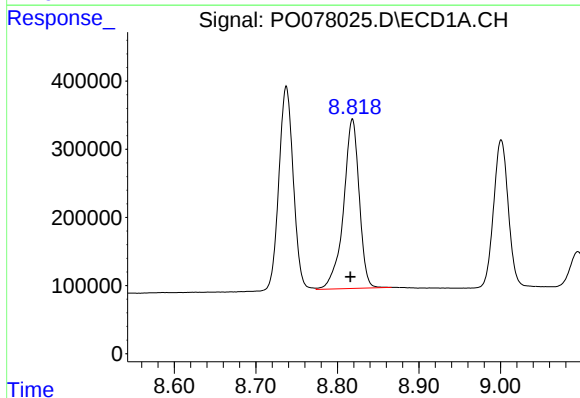
R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 3678832
Conc: 910.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



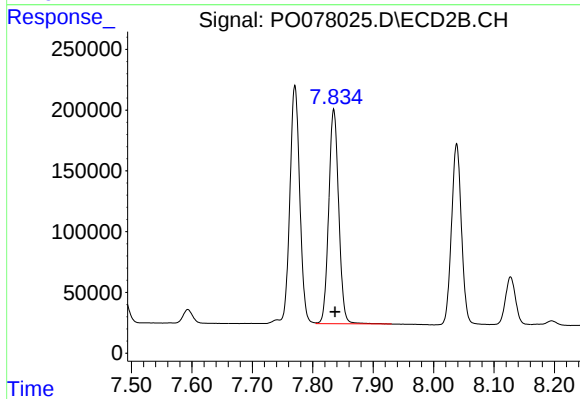
#38 AR-1262-3

R.T.: 7.771 min
Delta R.T.: -0.004 min
Response: 2238697
Conc: 1391.09 ng/ml



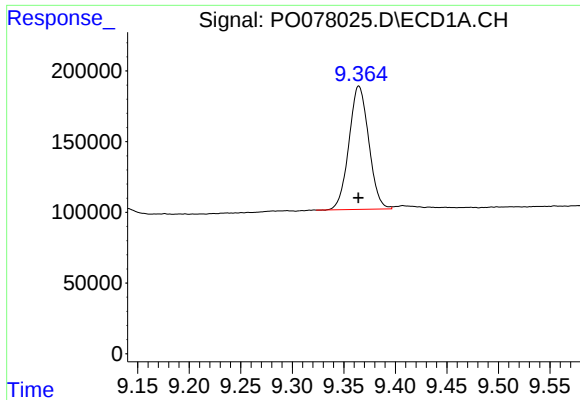
#39 AR-1262-4

R.T.: 8.818 min
Delta R.T.: 0.002 min
Response: 3332072
Conc: 1068.48 ng/ml



#39 AR-1262-4

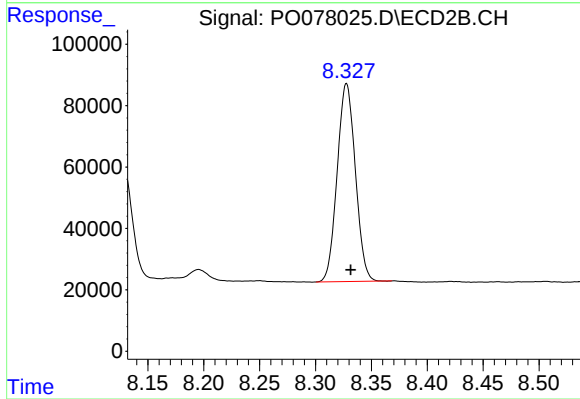
R.T.: 7.835 min
Delta R.T.: -0.002 min
Response: 2025424
Conc: 675.41 ng/ml



#40 AR-1262-5

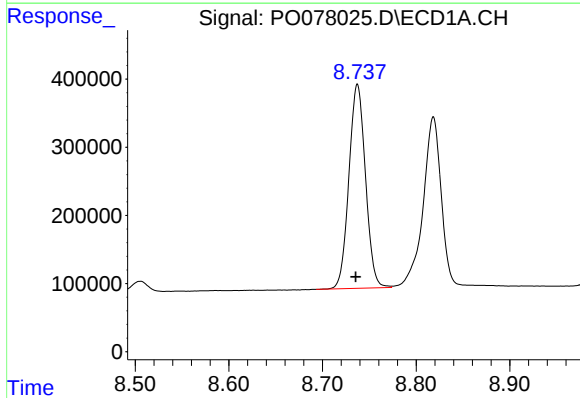
R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 1163512
Conc: 561.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



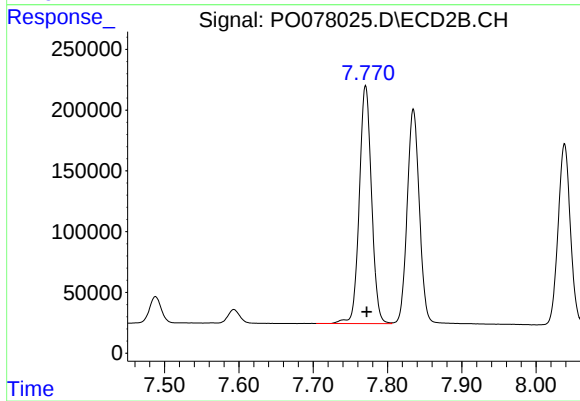
#40 AR-1262-5

R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 730709
Conc: 527.95 ng/ml



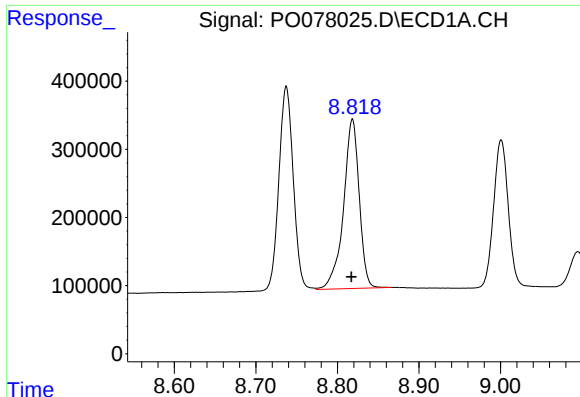
#41 AR-1268-1

R.T.: 8.737 min
Delta R.T.: 0.002 min
Response: 3678832
Conc: 518.99 ng/ml



#41 AR-1268-1

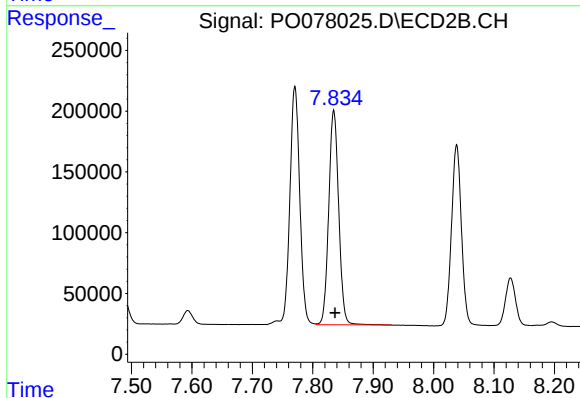
R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 2238697
Conc: 488.99 ng/ml



#42 AR-1268-2

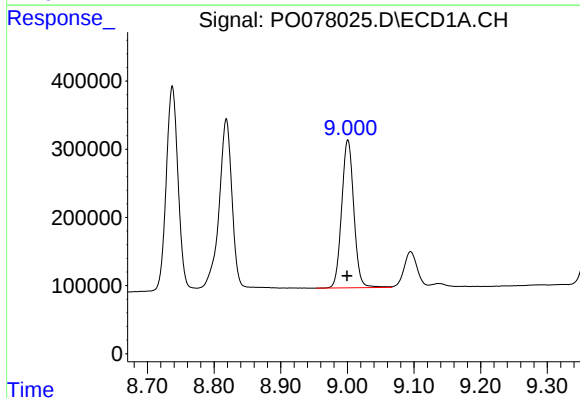
R.T.: 8.818 min
Delta R.T.: 0.001 min
Response: 3332072
Conc: 514.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



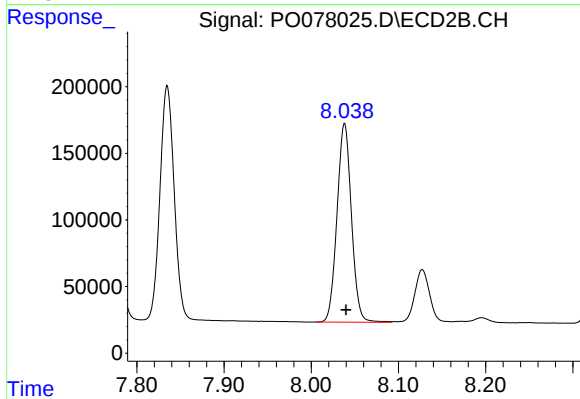
#42 AR-1268-2

R.T.: 7.835 min
Delta R.T.: -0.002 min
Response: 2025424
Conc: 489.53 ng/ml



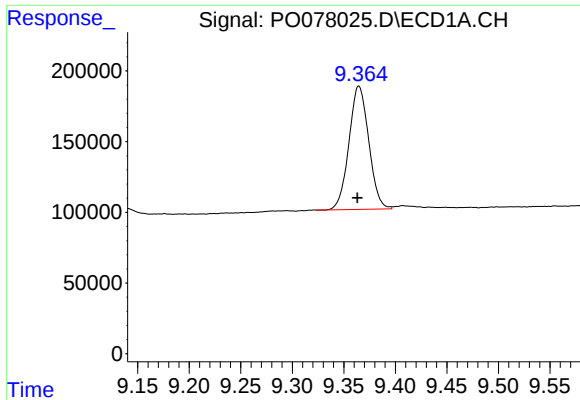
#43 AR-1268-3

R.T.: 9.001 min
Delta R.T.: 0.001 min
Response: 2749575
Conc: 505.23 ng/ml



#43 AR-1268-3

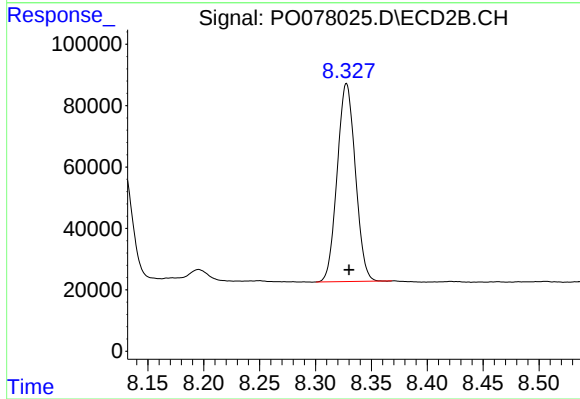
R.T.: 8.038 min
Delta R.T.: -0.002 min
Response: 1711534
Conc: 483.21 ng/ml



#44 AR-1268-4

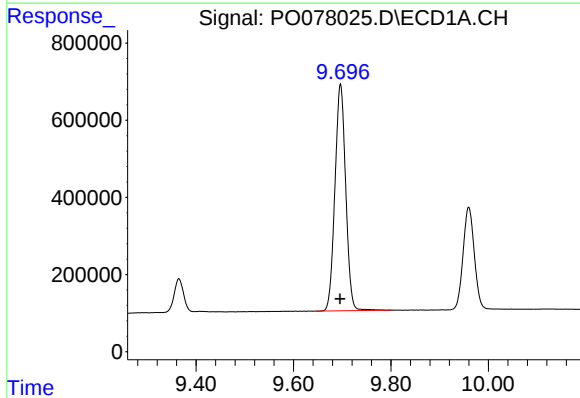
R.T.: 9.365 min
Delta R.T.: 0.002 min
Response: 1163512
Conc: 516.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



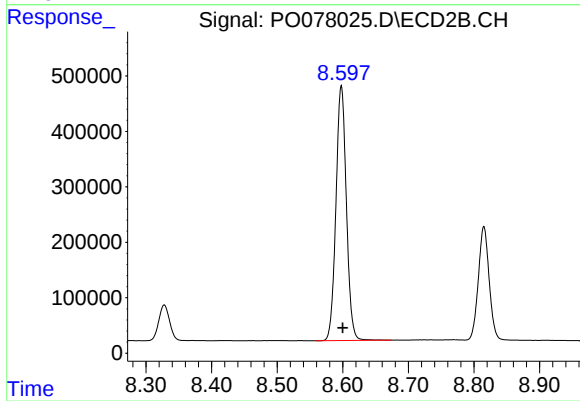
#44 AR-1268-4

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 730709
Conc: 482.97 ng/ml



#45 AR-1268-5

R.T.: 9.696 min
Delta R.T.: 0.000 min
Response: 9000795
Conc: 514.67 ng/ml



#45 AR-1268-5

R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 5071132
Conc: 481.39 ng/ml