

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122920\
 Data File : PO074270.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2020 12:17
 Operator : DD\AJ
 Sample : L5170-07DL 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

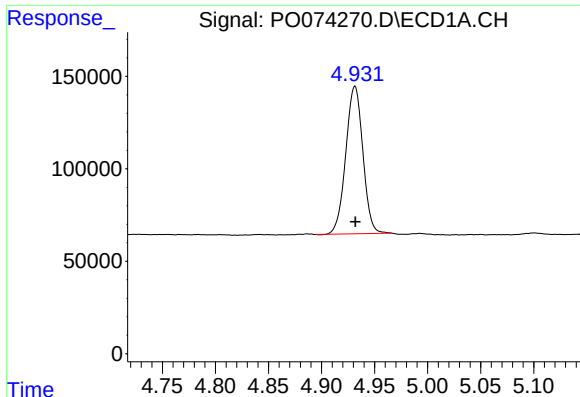
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 13:15:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.932	3.990	893078	527053	8.759	9.187
2)	SA Decachlor...	10.949	9.247	2957211	1685693	30.366	31.355
Target Compounds							
6)	L1 AR-1016-4	0.000	5.498	0	62521	N.D.	42.722 #
15)	L3 AR-1232-5	6.550	0.000	100053	0	125.566	N.D. #
20)	L4 AR-1242-5	7.241	6.102	108026	382854	48.502	243.304 #
22)	L5 AR-1248-2	6.550	5.498	100053	62521	35.731	35.176
25)	L5 AR-1248-5	7.241	0.000	108026	0	28.424	N.D. #
26)	L6 AR-1254-1	7.167	6.102	525017	382854	136.001	110.692
27)	L6 AR-1254-2	7.397	6.261	1228469	618573	204.416	203.811
28)	L6 AR-1254-3	7.780	6.678	1456920	1263034	242.516	261.004
29)	L6 AR-1254-4	8.077	6.915	848472	518359	161.780	145.708
30)	L6 AR-1254-5	8.506	7.341	2157510	1458047	422.540	317.741
31)	L7 AR-1260-1	7.947	6.814	888815	790529	193.219	229.445
32)	L7 AR-1260-2	8.213	7.010	1599618	842929	249.917	178.518 #
33)	L7 AR-1260-3	8.579	7.163	3685239	821523	697.741	209.672 #
34)	L7 AR-1260-4	8.827f	7.642	4762792	2753900	937.406	849.697
35)	L7 AR-1260-5	9.137	7.889	1988332	1555060	163.611	181.080
36)	L8 AR-1262-1	8.579	7.341	3685239	1458047	494.255	603.672
37)	L8 AR-1262-2	9.137	7.889	1988332	1555060	154.461	171.659
38)	L8 AR-1262-3	9.447	8.174	14806769	9376167	1754.168	2603.220 #
39)	L8 AR-1262-4	9.543	8.239	11188967	7190629	3427.146	1183.394 #
40)	L8 AR-1262-5	10.205	8.731	3472951	2083777	759.542	748.594
41)	L9 AR-1268-1	9.447	8.174	14806769	9376167	947.325	882.320
42)	L9 AR-1268-2	9.543	8.239	11188967	7190629	837.366	819.072
43)	L9 AR-1268-3	9.768	8.445	8045379	4886268	682.667	649.610
44)	L9 AR-1268-4	10.205	8.731	3472951	2083777	697.089	677.037
45)	L9 AR-1268-5	10.616	9.008	22885580	13674223	634.325	633.603

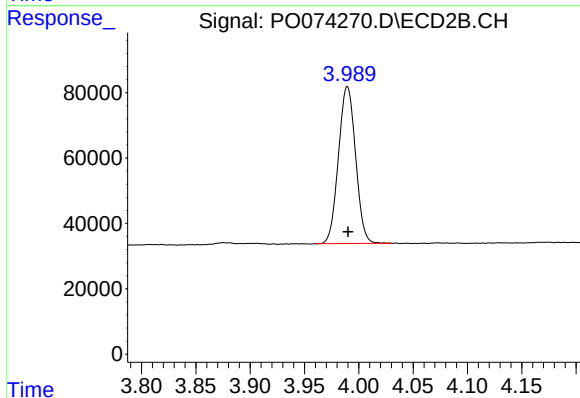
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

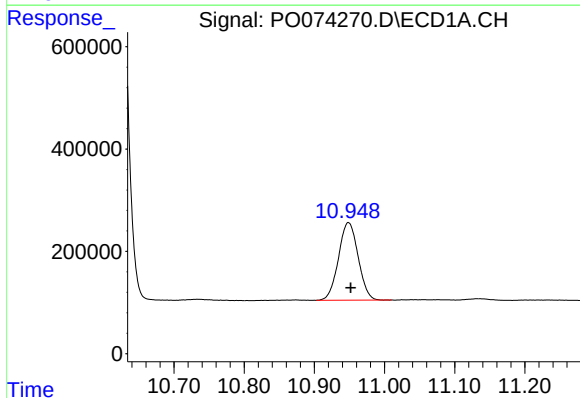
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 893078
Conc: 8.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



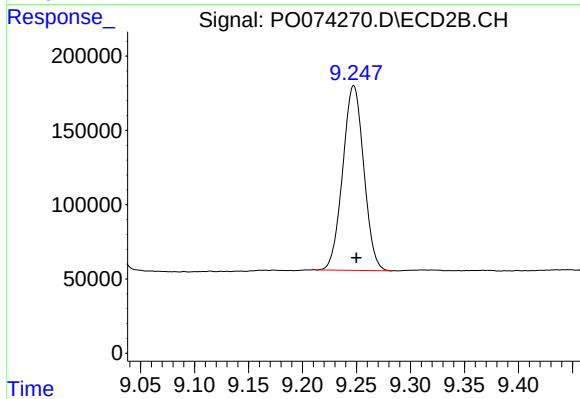
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 527053
Conc: 9.19 ng/ml



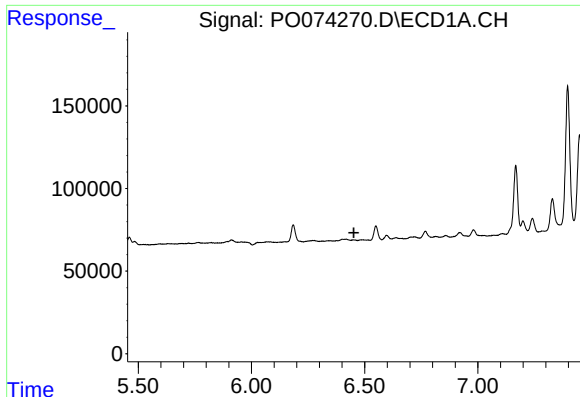
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: -0.003 min
Response: 2957211
Conc: 30.37 ng/ml



#2 Decachlorobiphenyl

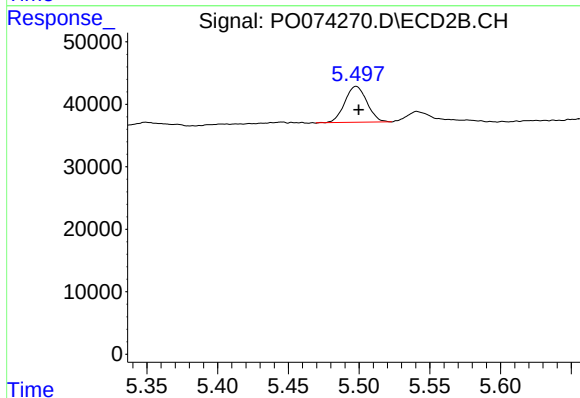
R.T.: 9.247 min
Delta R.T.: -0.002 min
Response: 1685693
Conc: 31.36 ng/ml



#6 AR-1016-4

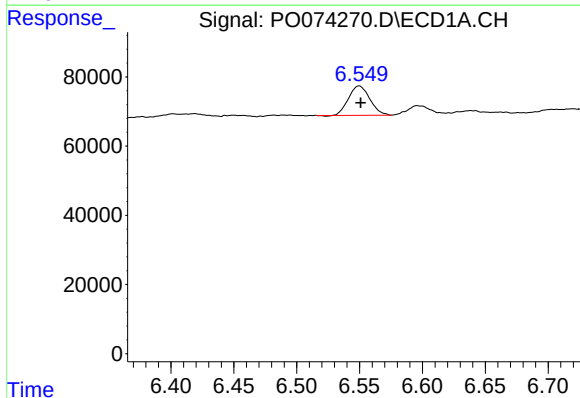
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



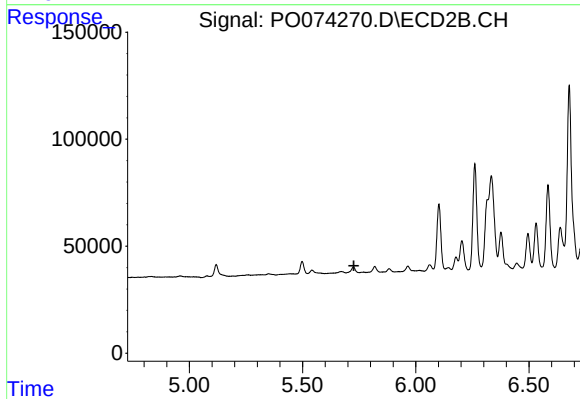
#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 62521
Conc: 42.72 ng/ml



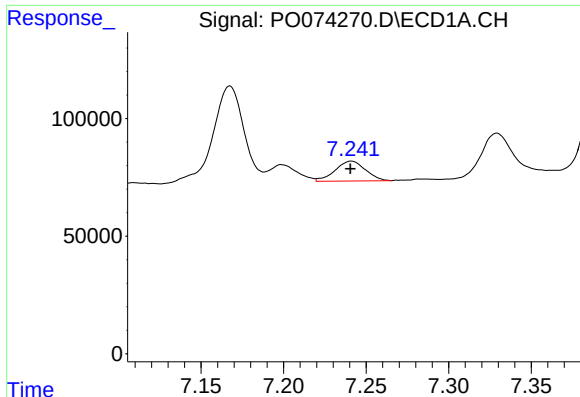
#15 AR-1232-5

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 100053
Conc: 125.57 ng/ml



#15 AR-1232-5

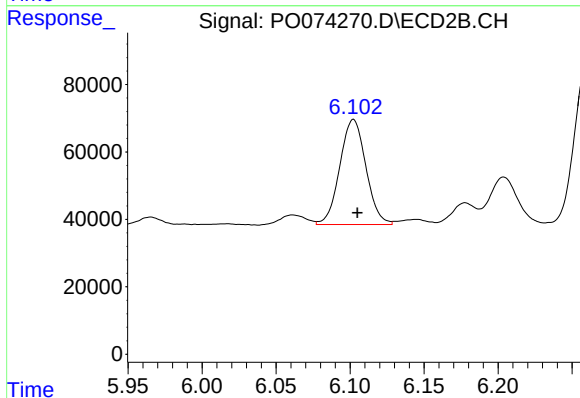
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



#20 AR-1242-5

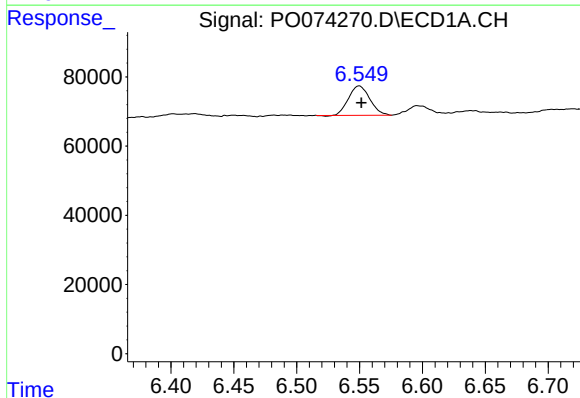
R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 108026
Conc: 48.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



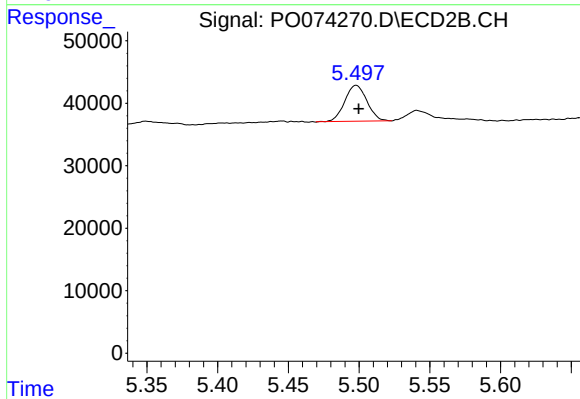
#20 AR-1242-5

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 382854
Conc: 243.30 ng/ml



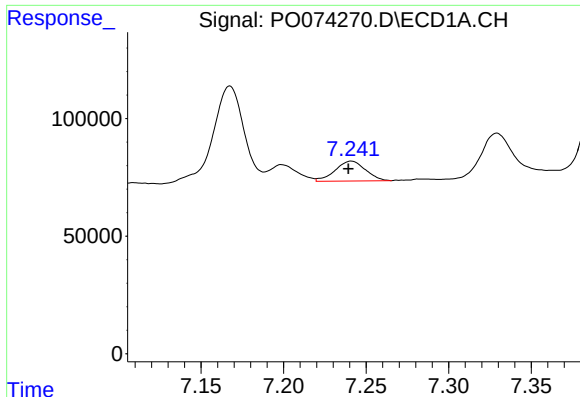
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 100053
Conc: 35.73 ng/ml



#22 AR-1248-2

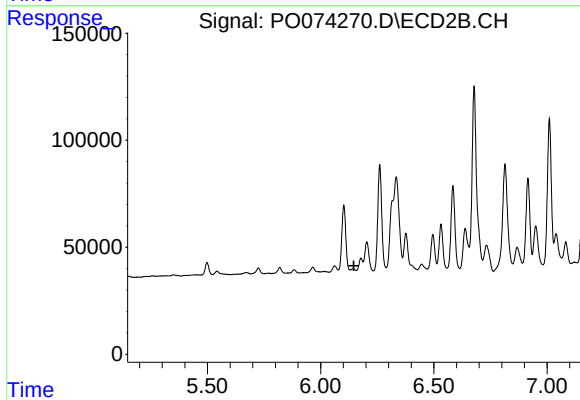
R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 62521
Conc: 35.18 ng/ml



#25 AR-1248-5

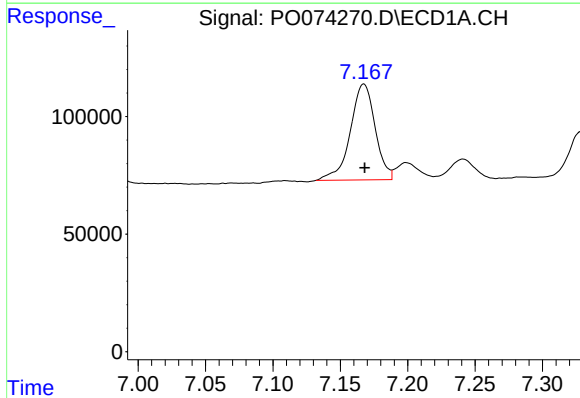
R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 108026
Conc: 28.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



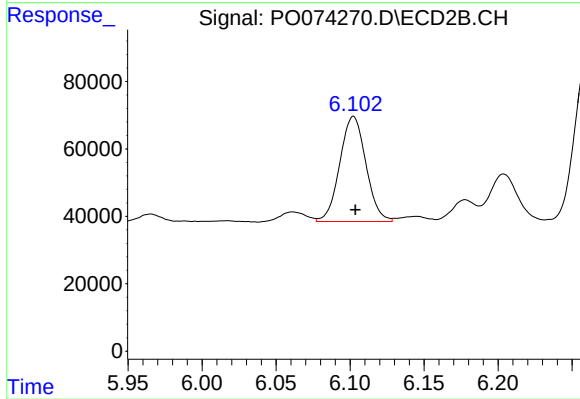
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



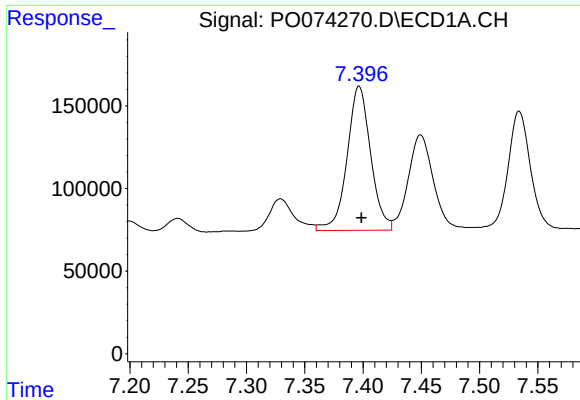
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 525017
Conc: 136.00 ng/ml



#26 AR-1254-1

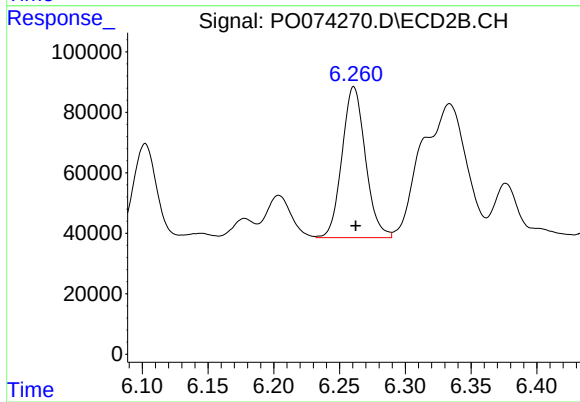
R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 382854
Conc: 110.69 ng/ml



#27 AR-1254-2

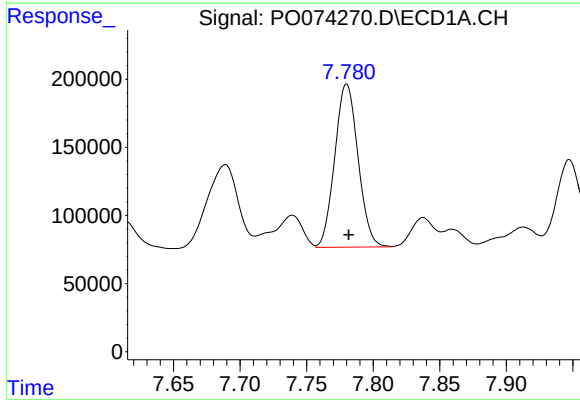
R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 1228469
Conc: 204.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



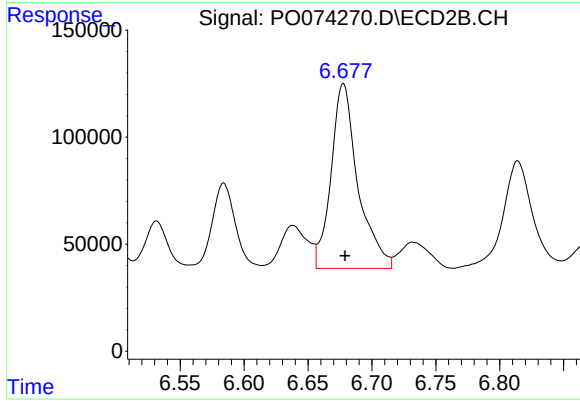
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 618573
Conc: 203.81 ng/ml



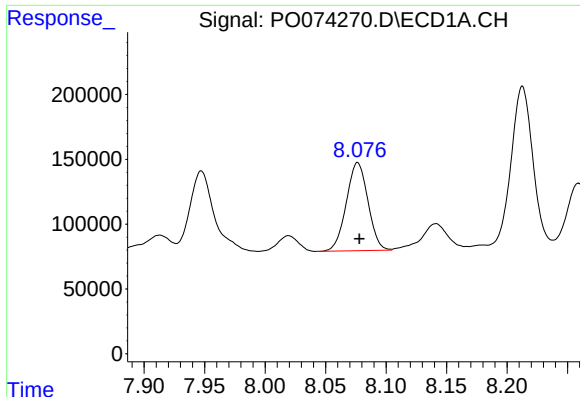
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 1456920
Conc: 242.52 ng/ml



#28 AR-1254-3

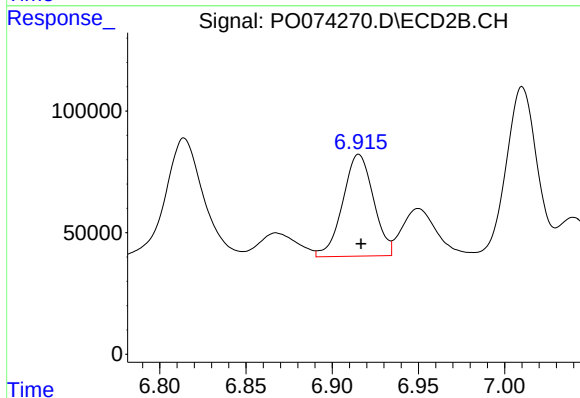
R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 1263034
Conc: 261.00 ng/ml



#29 AR-1254-4

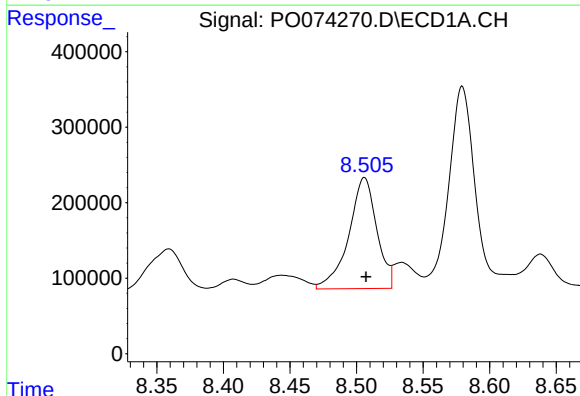
R.T.: 8.077 min
Delta R.T.: -0.001 min
Response: 848472
Conc: 161.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



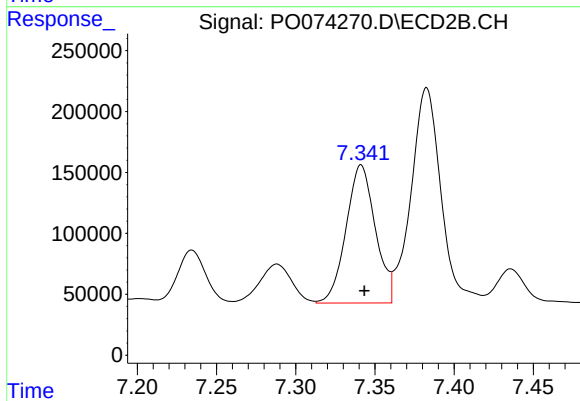
#29 AR-1254-4

R.T.: 6.915 min
Delta R.T.: -0.001 min
Response: 518359
Conc: 145.71 ng/ml



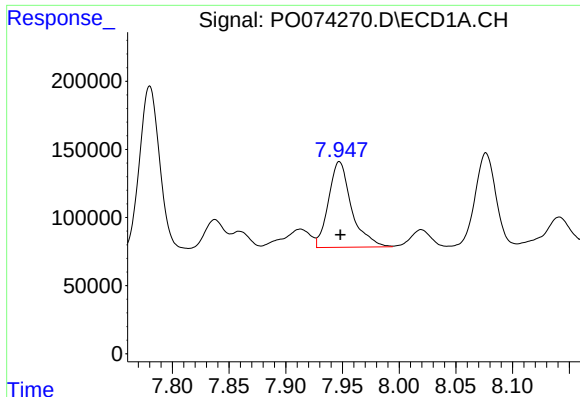
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 2157510
Conc: 422.54 ng/ml



#30 AR-1254-5

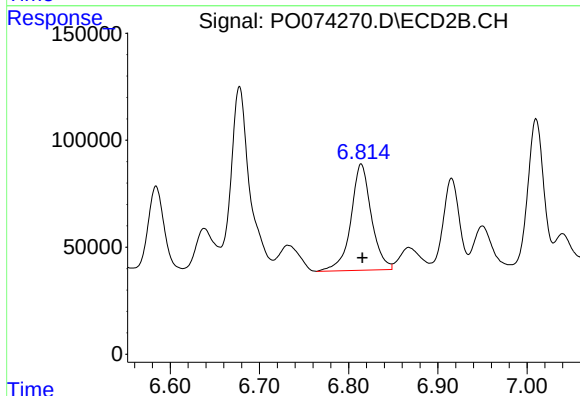
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 1458047
Conc: 317.74 ng/ml



#31 AR-1260-1

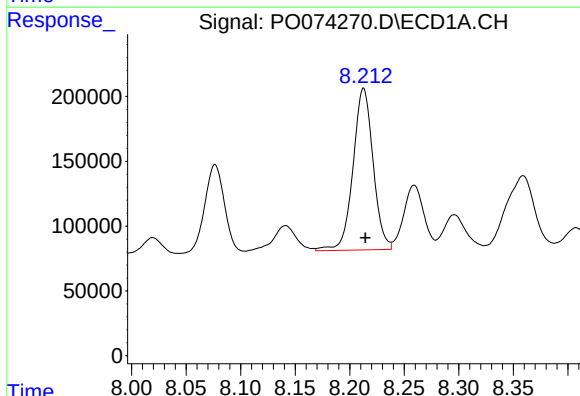
R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 888815
Conc: 193.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



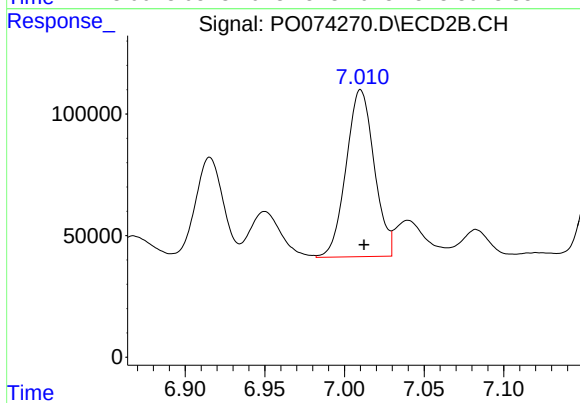
#31 AR-1260-1

R.T.: 6.814 min
Delta R.T.: -0.001 min
Response: 790529
Conc: 229.45 ng/ml



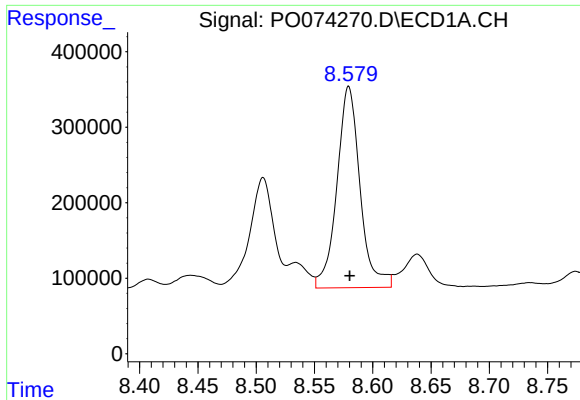
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 1599618
Conc: 249.92 ng/ml



#32 AR-1260-2

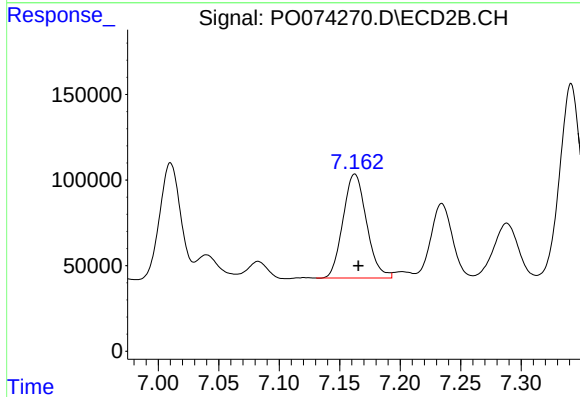
R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 842929
Conc: 178.52 ng/ml



#33 AR-1260-3

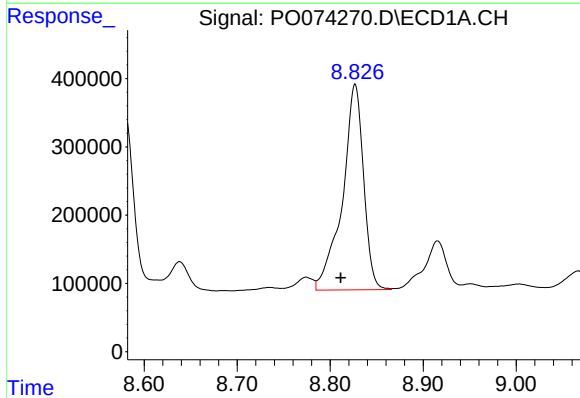
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 3685239
Conc: 697.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



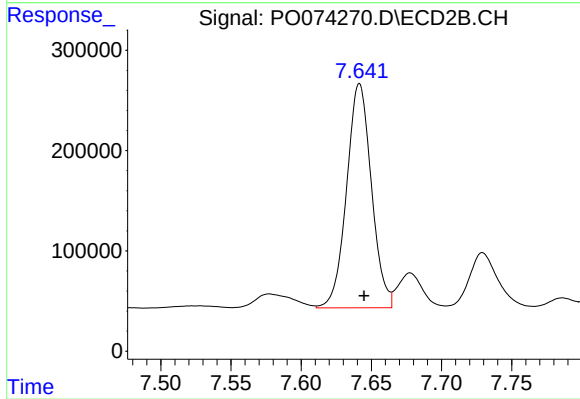
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 821523
Conc: 209.67 ng/ml



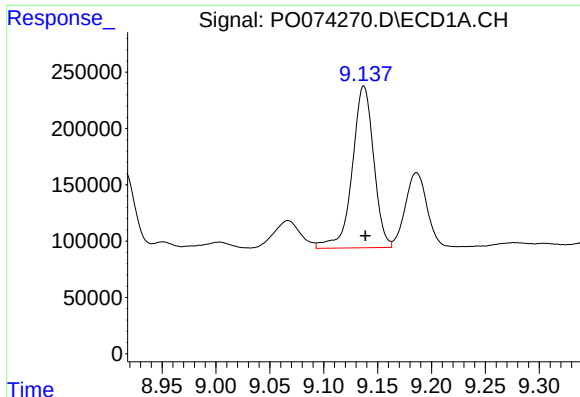
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.015 min
Response: 4762792
Conc: 937.41 ng/ml



#34 AR-1260-4

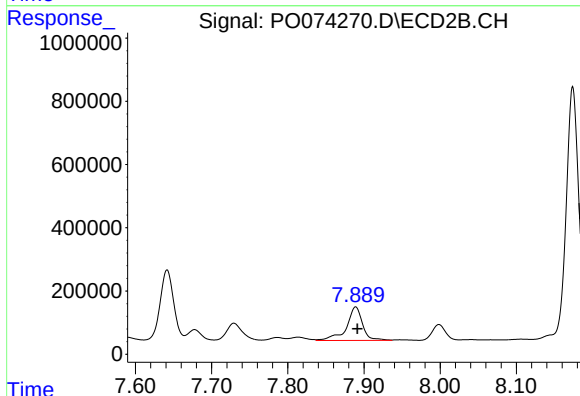
R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 2753900
Conc: 849.70 ng/ml



#35 AR-1260-5

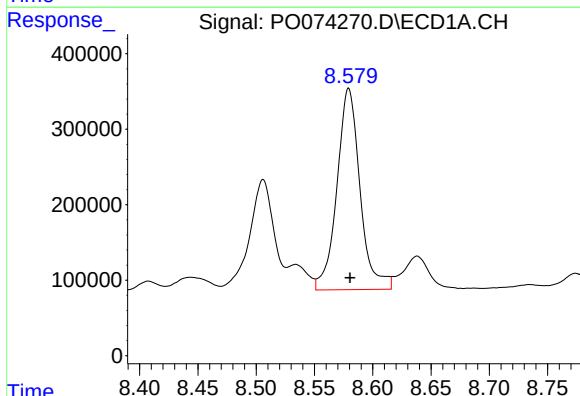
R.T.: 9.137 min
Delta R.T.: -0.001 min
Response: 1988332
Conc: 163.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



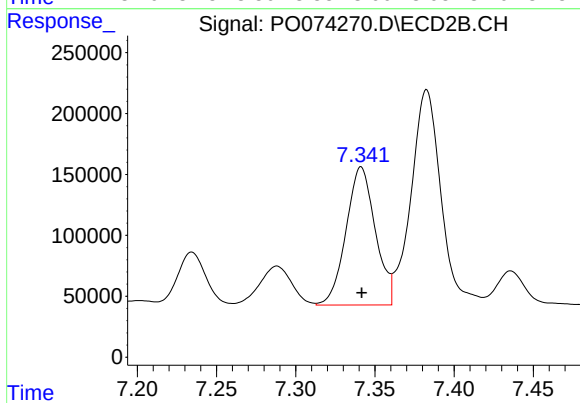
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 1555060
Conc: 181.08 ng/ml



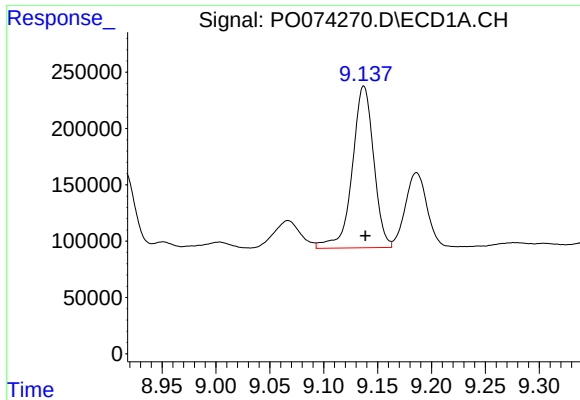
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: -0.001 min
Response: 3685239
Conc: 494.25 ng/ml



#36 AR-1262-1

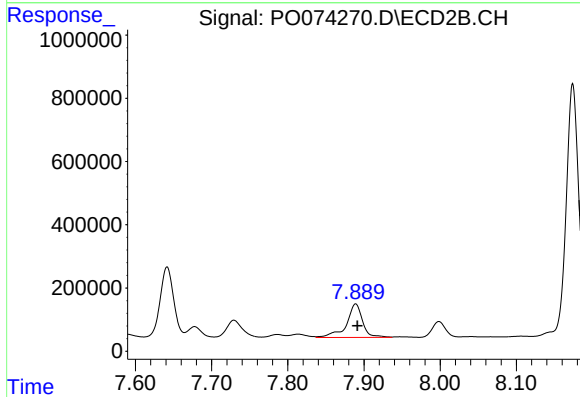
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 1458047
Conc: 603.67 ng/ml



#37 AR-1262-2

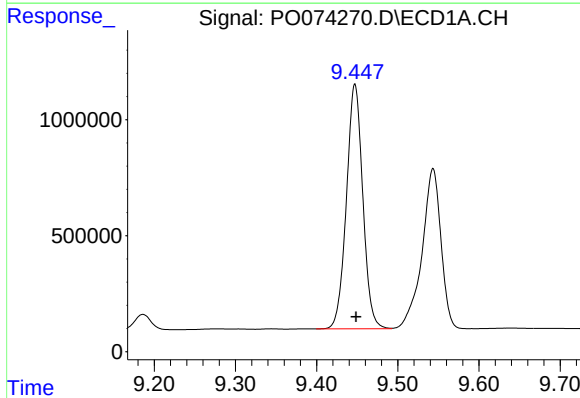
R.T.: 9.137 min
Delta R.T.: -0.001 min
Response: 1988332
Conc: 154.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



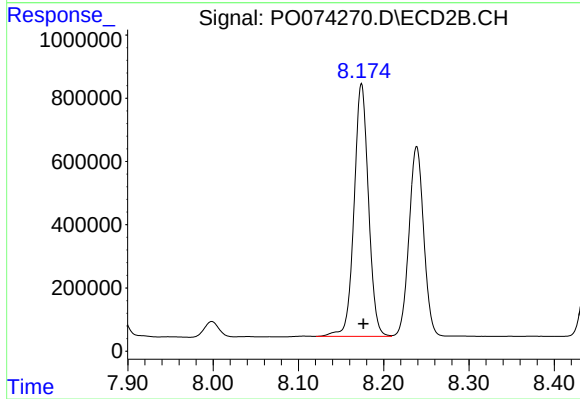
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 1555060
Conc: 171.66 ng/ml



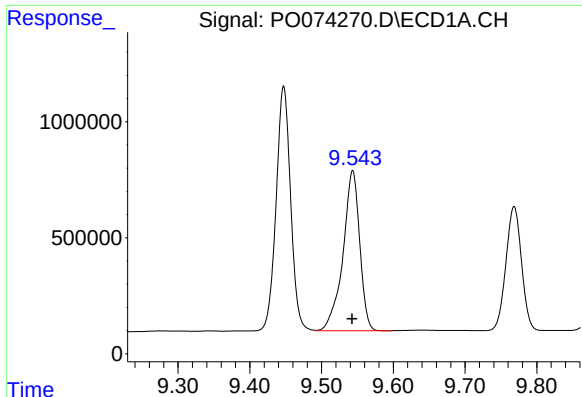
#38 AR-1262-3

R.T.: 9.447 min
Delta R.T.: -0.001 min
Response: 14806769
Conc: 1754.17 ng/ml



#38 AR-1262-3

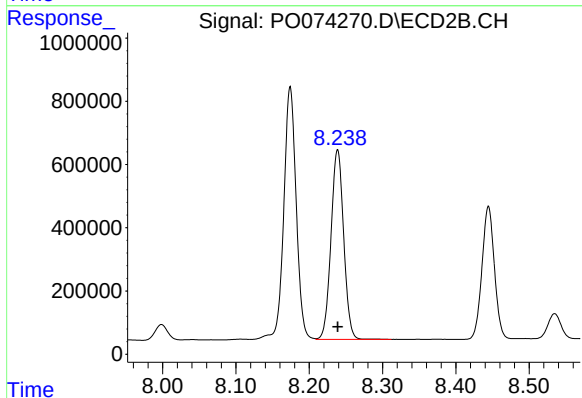
R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 9376167
Conc: 2603.22 ng/ml



#39 AR-1262-4

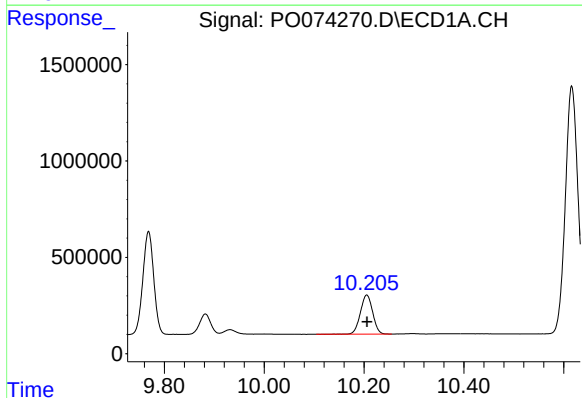
R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 11188967
Conc: 3427.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



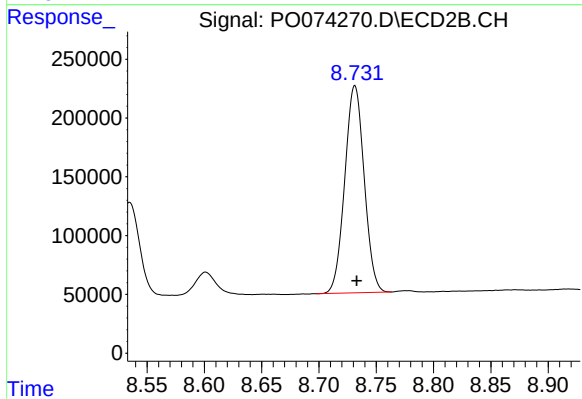
#39 AR-1262-4

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 7190629
Conc: 1183.39 ng/ml



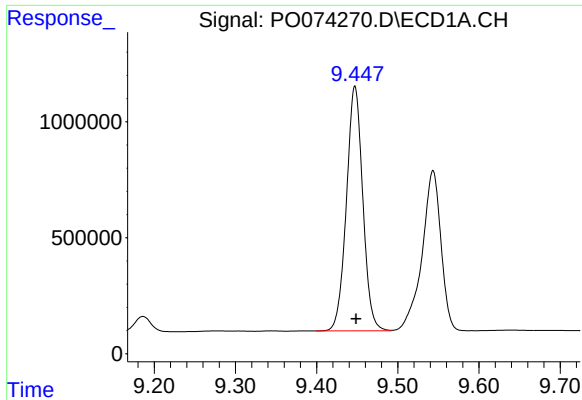
#40 AR-1262-5

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 3472951
Conc: 759.54 ng/ml



#40 AR-1262-5

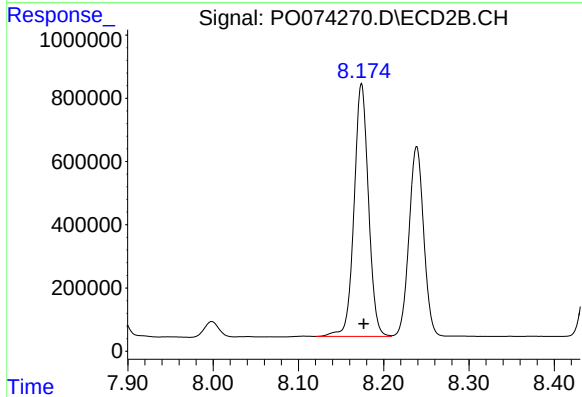
R.T.: 8.731 min
Delta R.T.: -0.002 min
Response: 2083777
Conc: 748.59 ng/ml



#41 AR-1268-1

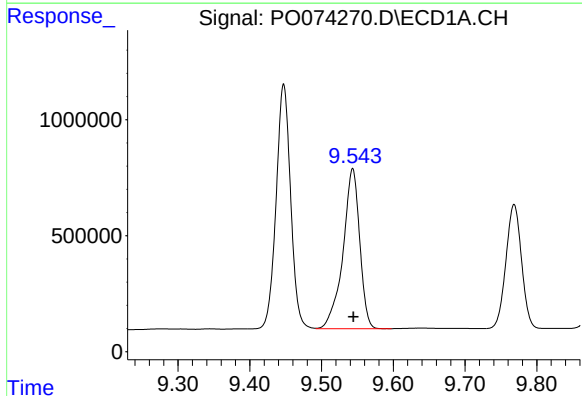
R.T.: 9.447 min
Delta R.T.: -0.001 min
Response: 14806769
Conc: 947.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



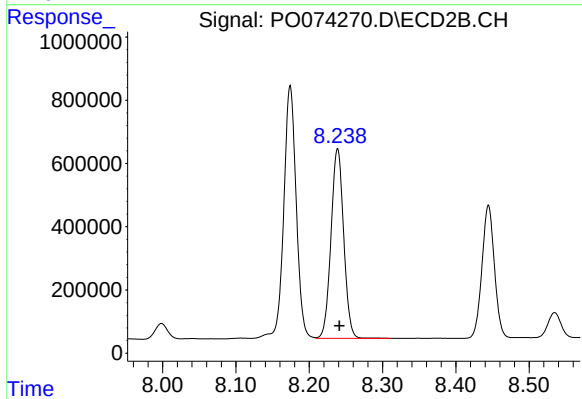
#41 AR-1268-1

R.T.: 8.174 min
Delta R.T.: -0.003 min
Response: 9376167
Conc: 882.32 ng/ml



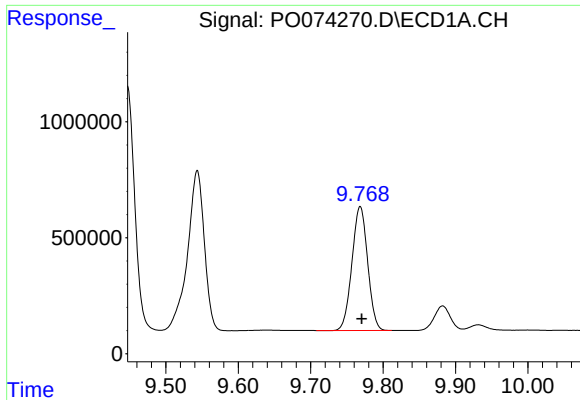
#42 AR-1268-2

R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 11188967
Conc: 837.37 ng/ml



#42 AR-1268-2

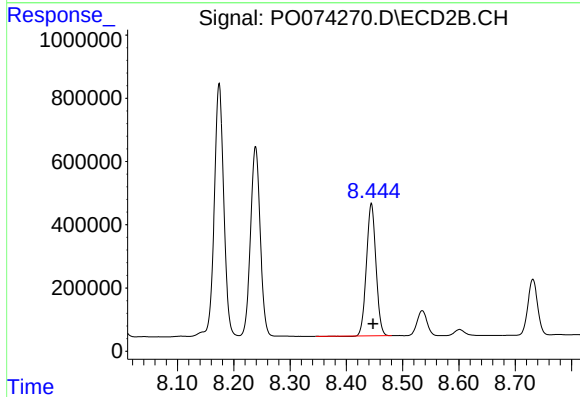
R.T.: 8.239 min
Delta R.T.: -0.002 min
Response: 7190629
Conc: 819.07 ng/ml



#43 AR-1268-3

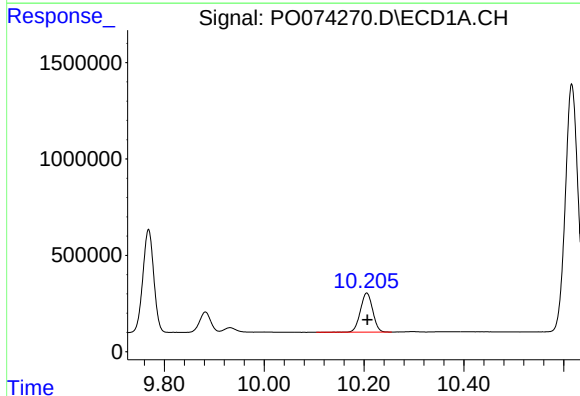
R.T.: 9.768 min
Delta R.T.: -0.002 min
Response: 8045379
Conc: 682.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



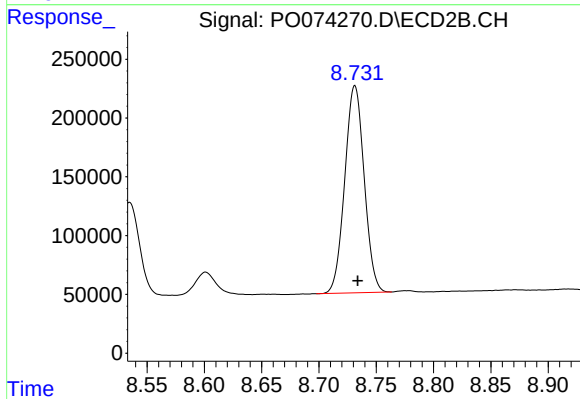
#43 AR-1268-3

R.T.: 8.445 min
Delta R.T.: -0.003 min
Response: 4886268
Conc: 649.61 ng/ml



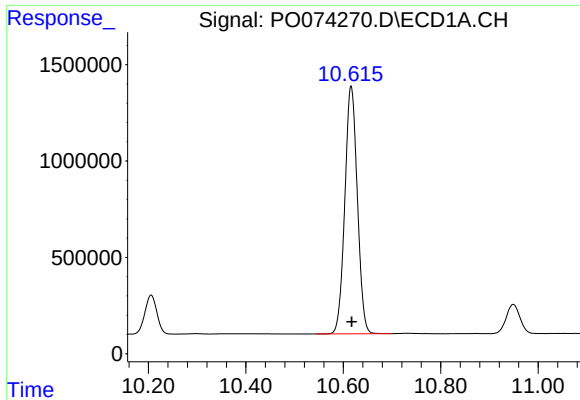
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: -0.002 min
Response: 3472951
Conc: 697.09 ng/ml



#44 AR-1268-4

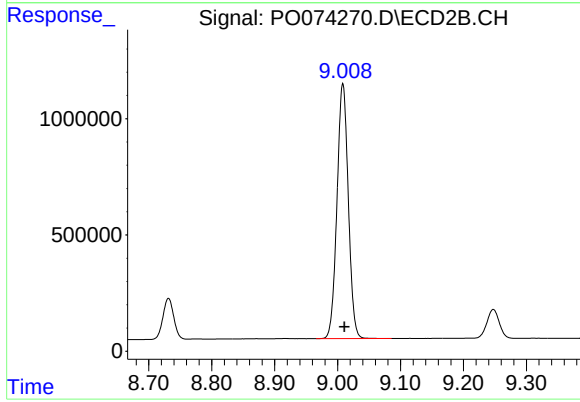
R.T.: 8.731 min
Delta R.T.: -0.002 min
Response: 2083777
Conc: 677.04 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: -0.001 min
Response: 22885580
Conc: 634.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.008 min
Delta R.T.: -0.002 min
Response: 13674223
Conc: 633.60 ng/ml