

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
 Data File : PP033706.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 15:50
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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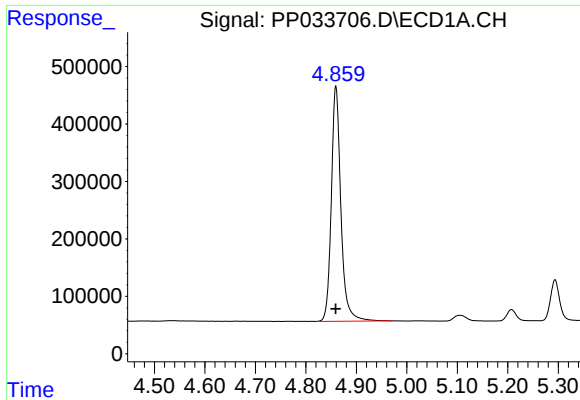
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 15:50:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 04:37:34 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.859	4.274	5387055	2089456	46.897	52.481
2) SA Decachlor...	10.795	9.615	4901745	1344361	54.168	57.547
Target Compounds						
3) L1 AR-1016-1	6.174	5.534	1580869	579842	475.732	540.682
4) L1 AR-1016-2	6.196	5.555	2351449	830417	472.832	536.340
5) L1 AR-1016-3	6.262	5.748	1438830	460663	474.063	557.335
6) L1 AR-1016-4	6.368	5.798	1189319	361154	474.202	555.606
7) L1 AR-1016-5	6.682	6.028	1040701	455726	421.064m	539.873 #
31) L7 AR-1260-1	7.855	7.121	1982562	727465	479.356	537.105
32) L7 AR-1260-2	8.121	7.315	2531316	844587	531.882	545.702
33) L7 AR-1260-3	8.485	7.473	1883884	808309	493.408	545.888
34) L7 AR-1260-4	8.714	7.954	2154083	668803	486.897	545.904
35) L7 AR-1260-5	9.034	8.197	4403068	1520509	518.536	578.928

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



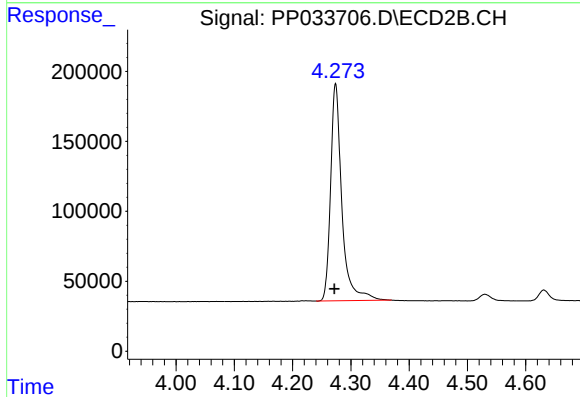
#1 Tetrachloro-m-xylene

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 5387055
Conc: 46.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

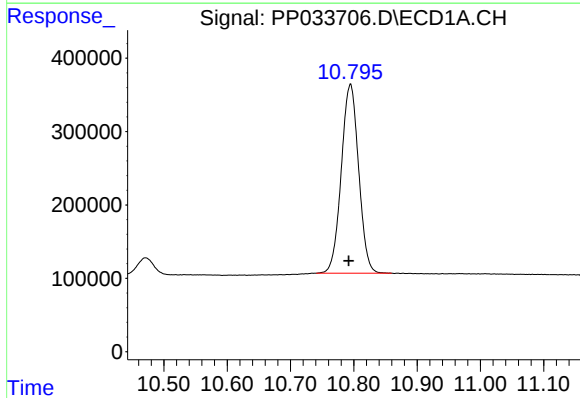
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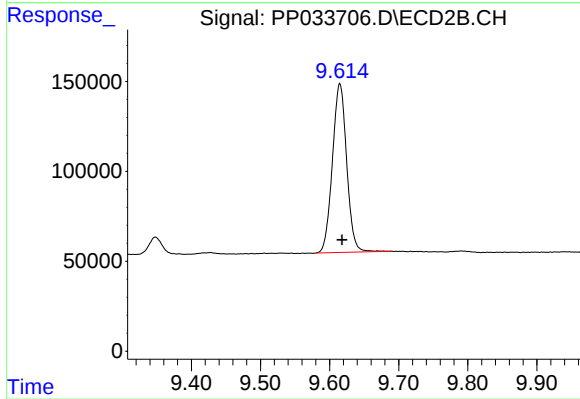
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.002 min
Response: 2089456
Conc: 52.48 ng/ml



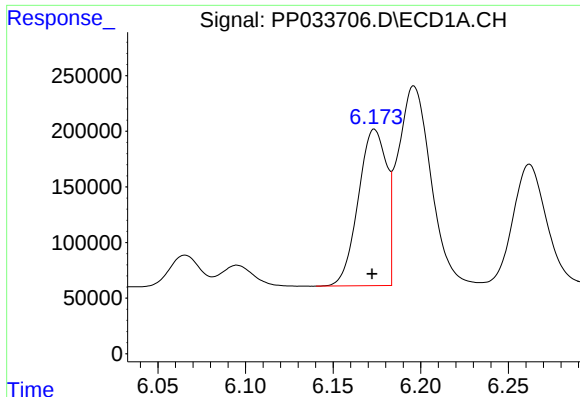
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: 0.003 min
Response: 4901745
Conc: 54.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.615 min
Delta R.T.: -0.003 min
Response: 1344361
Conc: 57.55 ng/ml



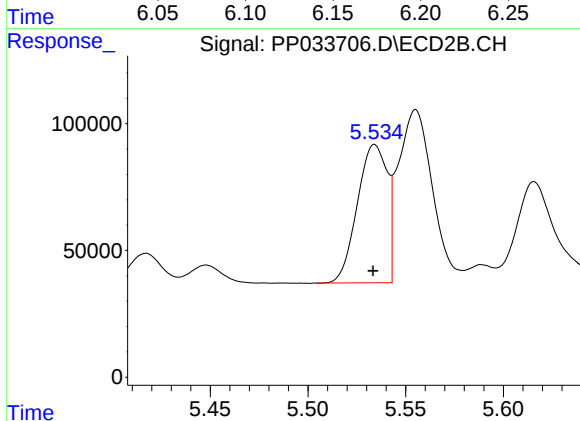
#3 AR-1016-1

R.T.: 6.174 min
Delta R.T.: 0.001 min
Response: 1580869
Conc: 475.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

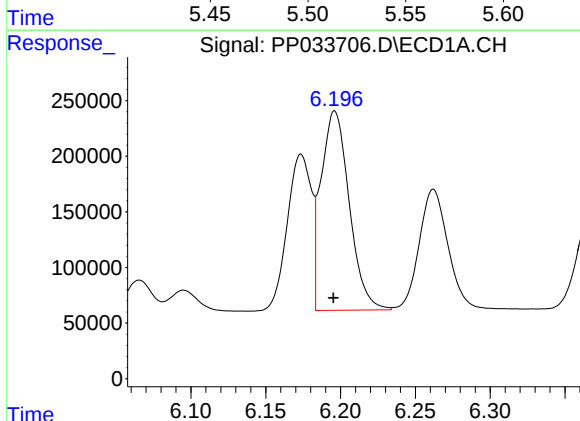
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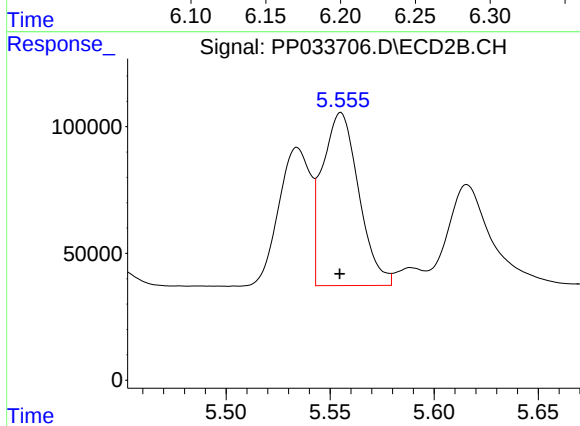
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 579842
Conc: 540.68 ng/ml



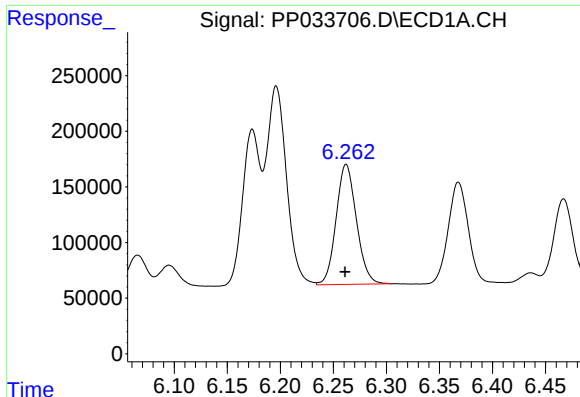
#4 AR-1016-2

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 2351449
Conc: 472.83 ng/ml



#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 830417
Conc: 536.34 ng/ml



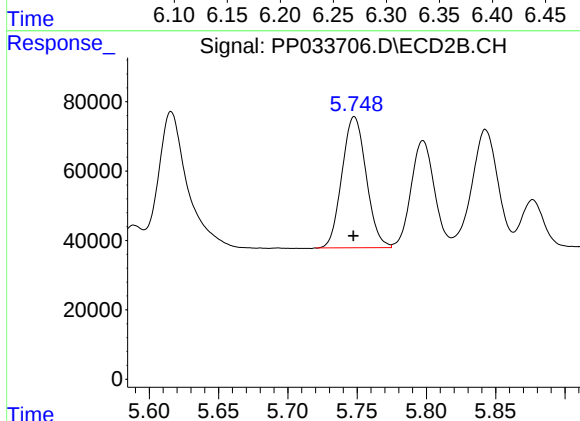
#5 AR-1016-3

R.T.: 6.262 min
Delta R.T.: 0.001 min
Response: 1438830
Conc: 474.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

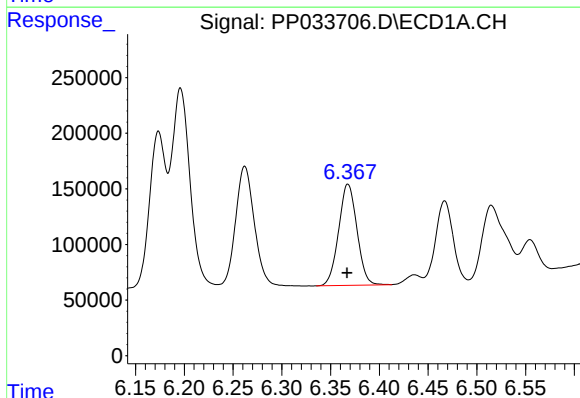
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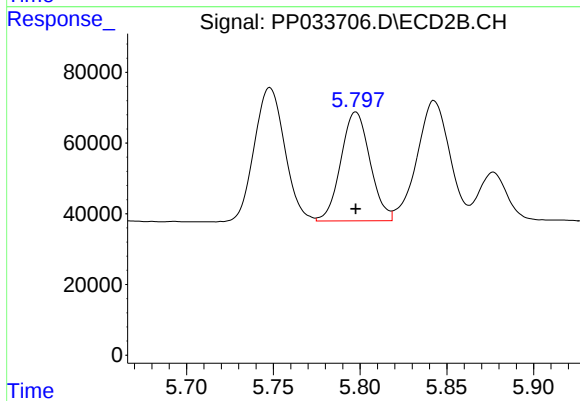
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 460663
Conc: 557.34 ng/ml



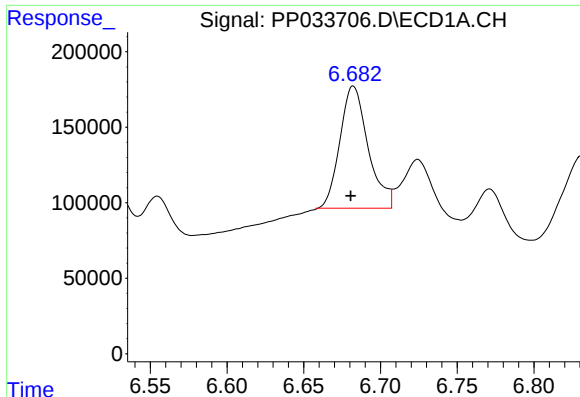
#6 AR-1016-4

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 1189319
Conc: 474.20 ng/ml



#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 361154
Conc: 555.61 ng/ml



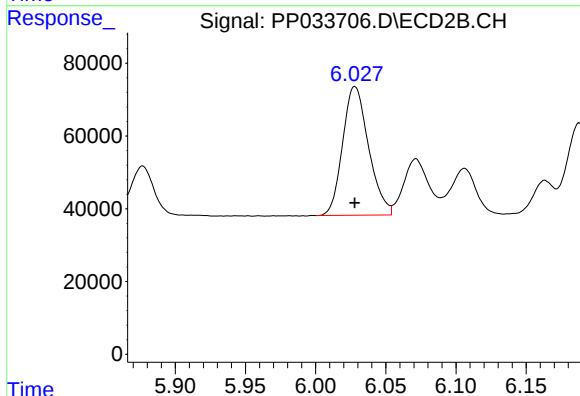
#7 AR-1016-5

R.T.: 6.682 min
Delta R.T.: 0.001 min
Response: 1040701
Conc: 421.06 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

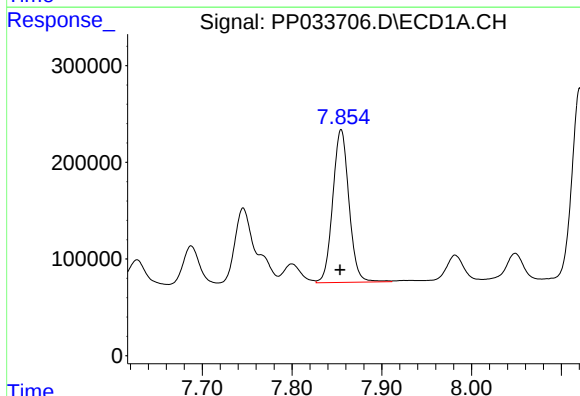
Manual Integrations
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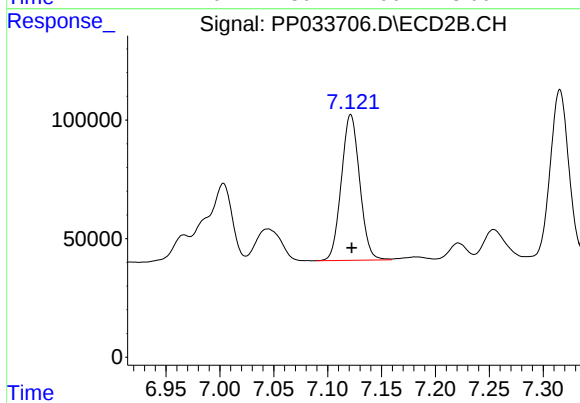
#7 AR-1016-5

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 455726
Conc: 539.87 ng/ml



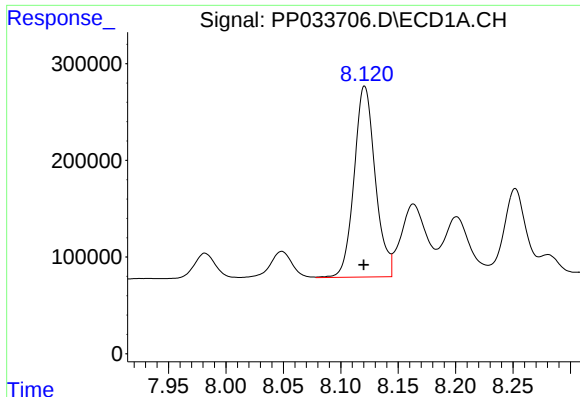
#31 AR-1260-1

R.T.: 7.855 min
Delta R.T.: 0.001 min
Response: 1982562
Conc: 479.36 ng/ml



#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.001 min
Response: 727465
Conc: 537.10 ng/ml



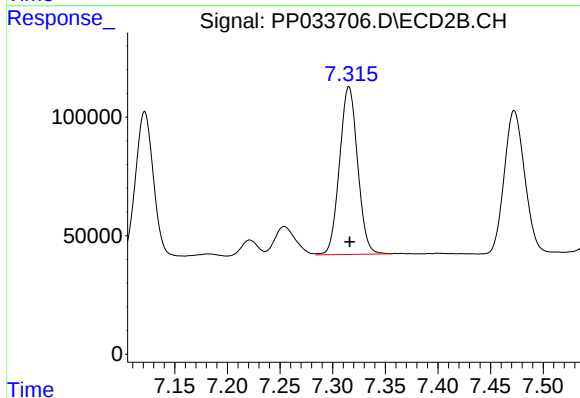
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 2531316
Conc: 531.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

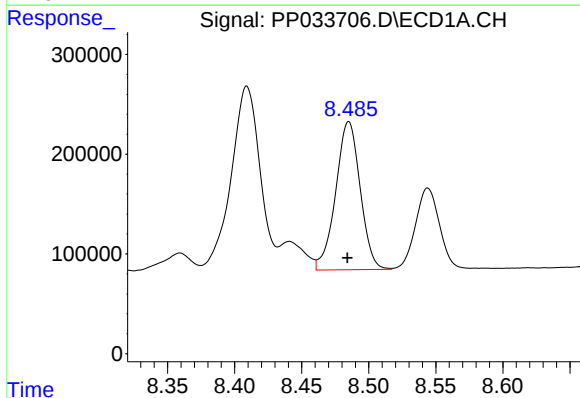
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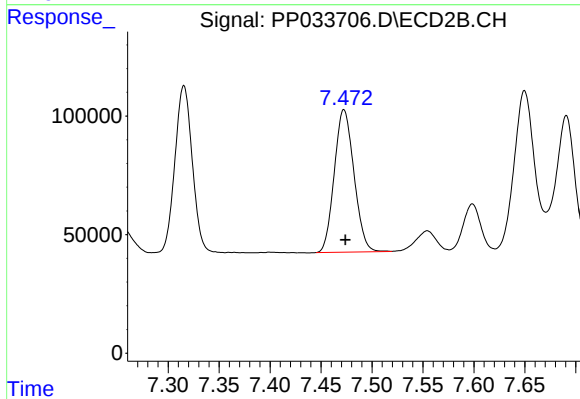
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 844587
Conc: 545.70 ng/ml



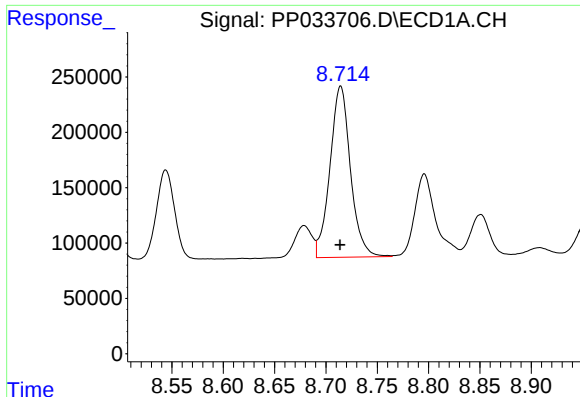
#33 AR-1260-3

R.T.: 8.485 min
Delta R.T.: 0.000 min
Response: 1883884
Conc: 493.41 ng/ml



#33 AR-1260-3

R.T.: 7.473 min
Delta R.T.: -0.001 min
Response: 808309
Conc: 545.89 ng/ml



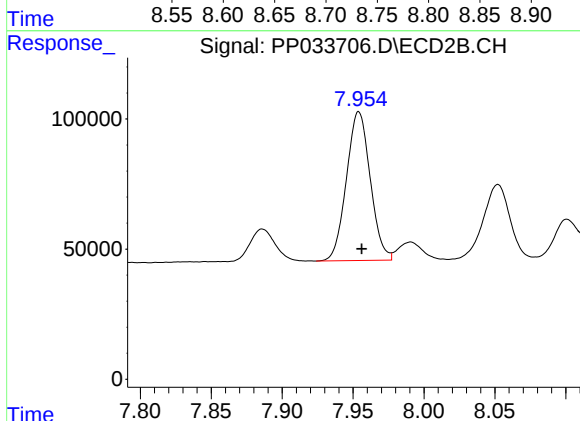
#34 AR-1260-4

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 2154083
Conc: 486.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

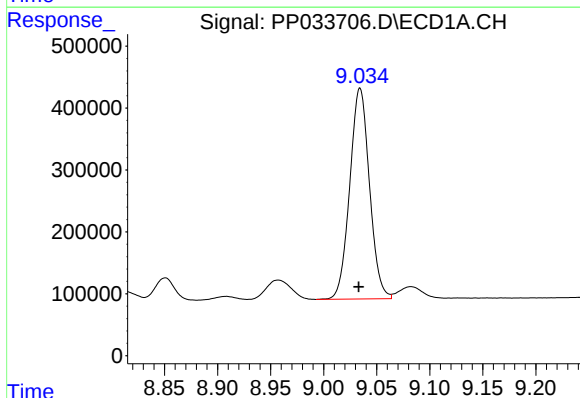
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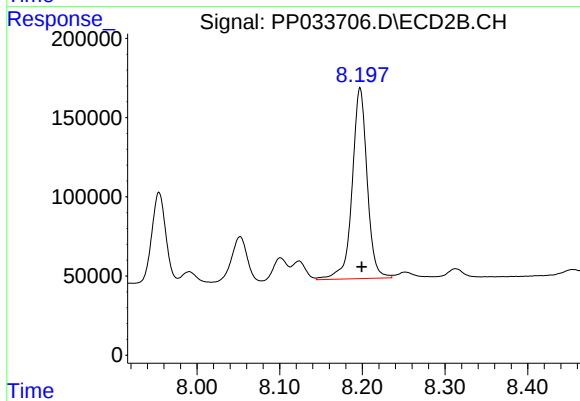
#34 AR-1260-4

R.T.: 7.954 min
Delta R.T.: -0.002 min
Response: 668803
Conc: 545.90 ng/ml



#35 AR-1260-5

R.T.: 9.034 min
Delta R.T.: 0.001 min
Response: 4403068
Conc: 518.54 ng/ml



#35 AR-1260-5

R.T.: 8.197 min
Delta R.T.: -0.002 min
Response: 1520509
Conc: 578.93 ng/ml