

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091721\
 Data File : P0081371.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2021 18:17
 Operator : AJ\MA
 Sample : PB139175BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB139175BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:42:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.925	4.050	1040253	369094	13.177	14.936
2) SA Decachlor...	10.984	9.408	760590	319426	12.810	13.683
Target Compounds						
3) L1 AR-1016-1	6.256	5.322	107684	40337	37.972	41.821
4) L1 AR-1016-2	6.280	5.341	172216	60495	43.162	45.232
5) L1 AR-1016-3	6.347	5.536	119861	35271	47.365	49.337
6) L1 AR-1016-4	6.454	5.587	106284	28169	50.167	46.862
7) L1 AR-1016-5	6.771	5.820	76500	29167	38.969	38.747m
31) L7 AR-1260-1	7.953	6.923	216426	62222	62.262	42.397 #
32) L7 AR-1260-2	8.219	7.120	182499	102009	40.950m	58.115 #
33) L7 AR-1260-3	8.585	7.278	109660	102226	41.788	55.840 #
34) L7 AR-1260-4	8.818	7.763	128700	45982	40.206	38.922
35) L7 AR-1260-5	9.146	8.012	257268	119634	42.974	42.262

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

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Data File : PO081371.D
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Acq On : 17 Sep 2021 18:17
Operator : AJ\MA
Sample : PB139175BSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

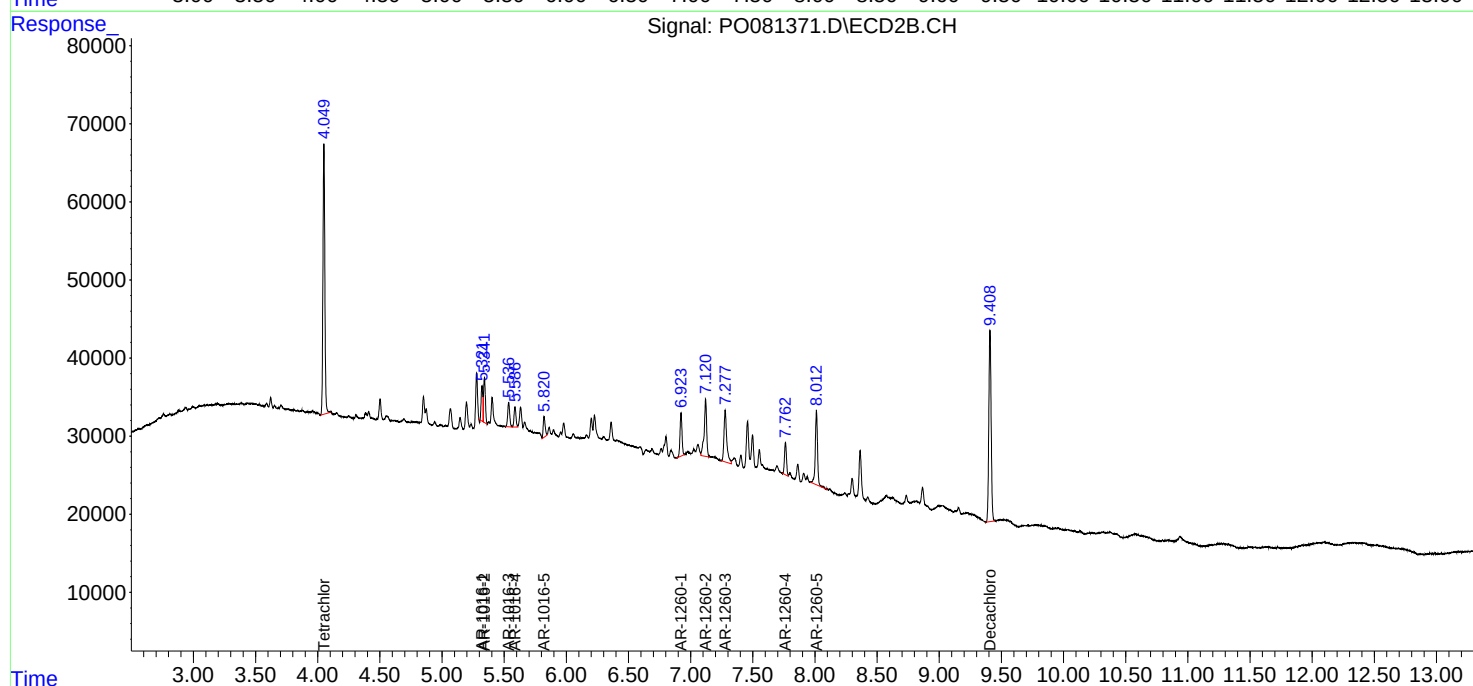
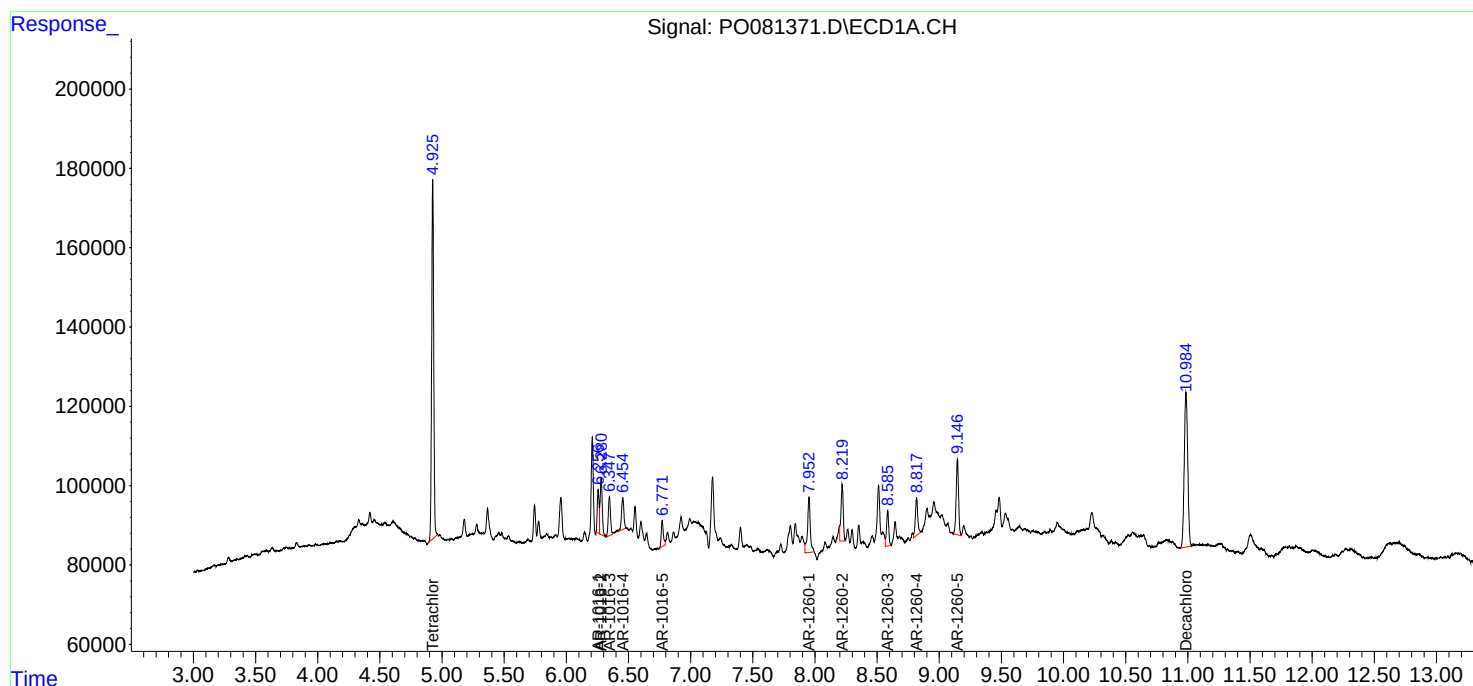
Instrument :
ECD_O
ClientSampled :
PB139175BSD

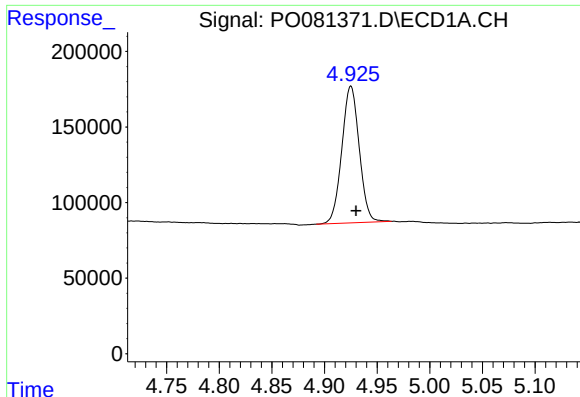
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:42:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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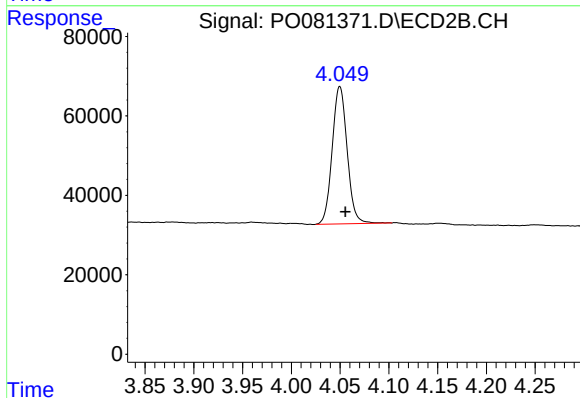
#1 Tetrachloro-m-xylene

R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 1040253
Conc: 13.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139175BSD

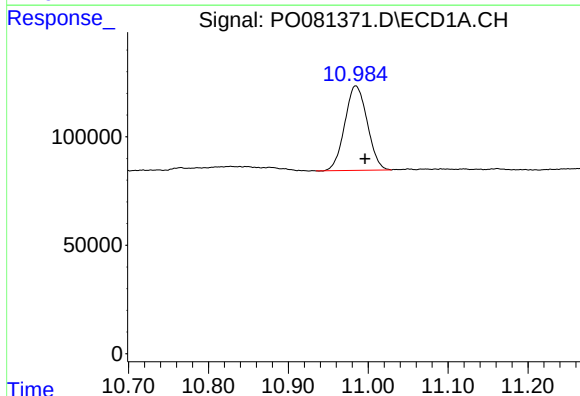
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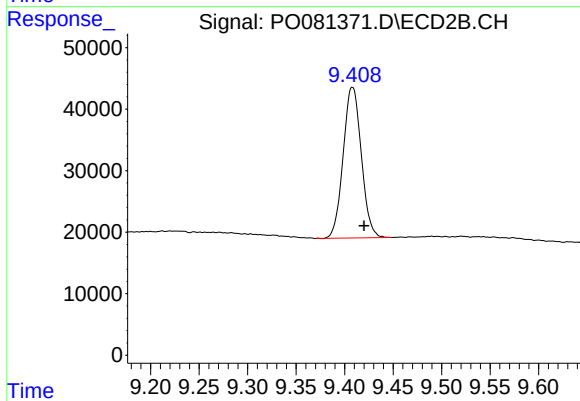
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.006 min
Response: 369094
Conc: 14.94 ng/ml



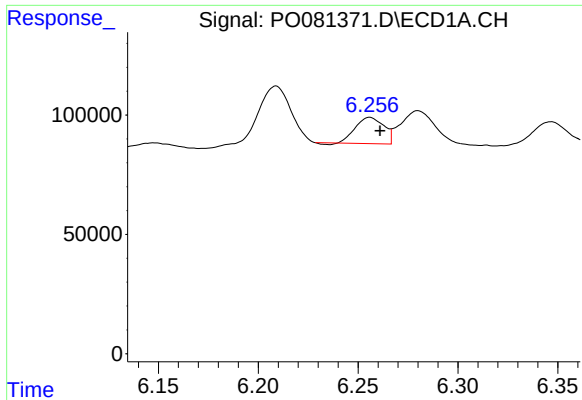
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.012 min
Response: 760590
Conc: 12.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.408 min
Delta R.T.: -0.012 min
Response: 319426
Conc: 13.68 ng/ml



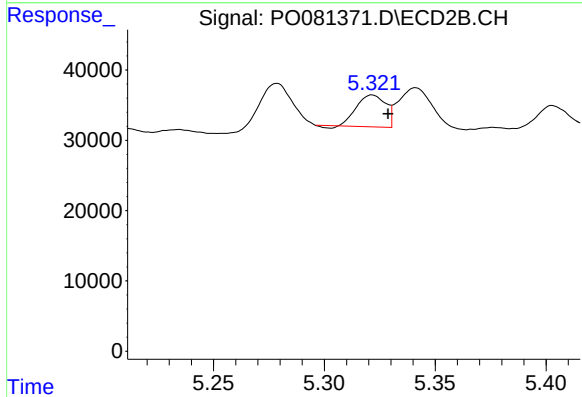
#3 AR-1016-1

R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 107684
Conc: 37.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139175BSD

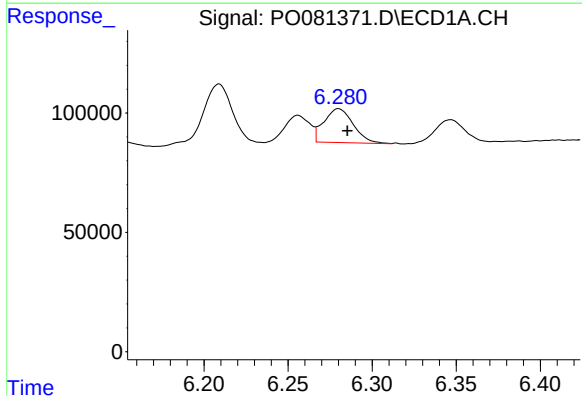
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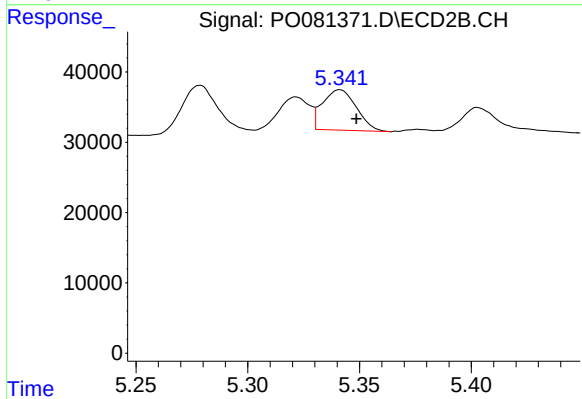
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 40337
Conc: 41.82 ng/ml



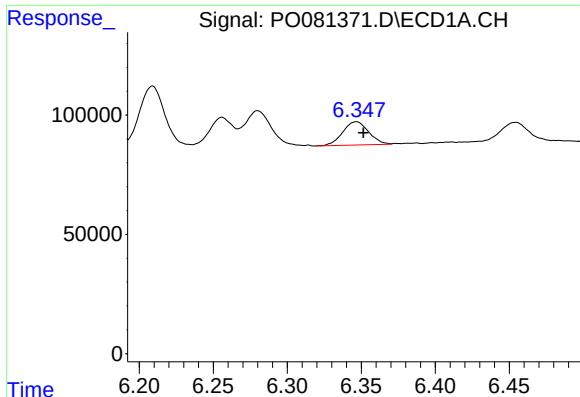
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 172216
Conc: 43.16 ng/ml



#4 AR-1016-2

R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 60495
Conc: 45.23 ng/ml



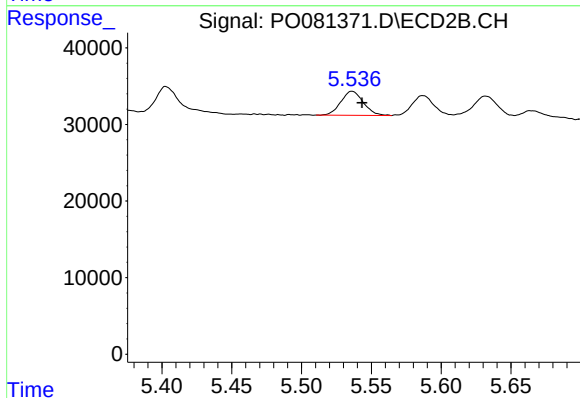
#5 AR-1016-3

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 119861
Conc: 47.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139175BSD

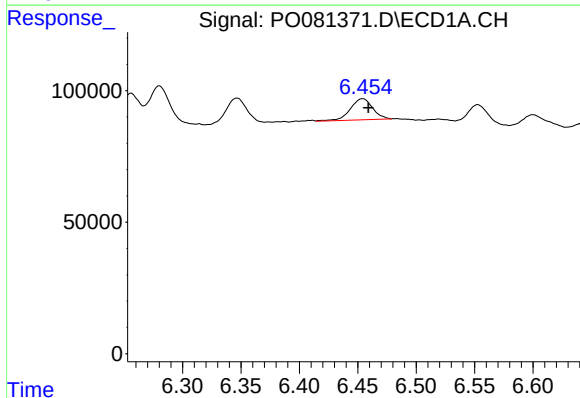
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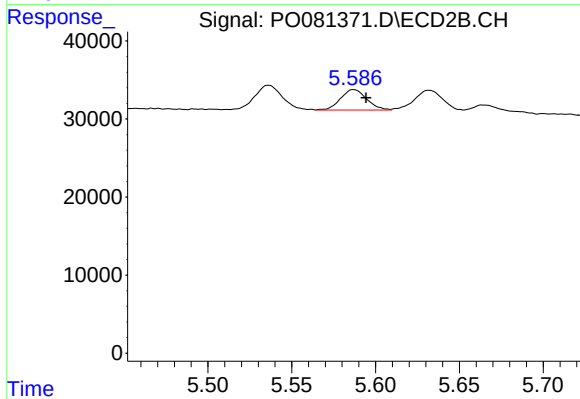
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: -0.007 min
Response: 35271
Conc: 49.34 ng/ml



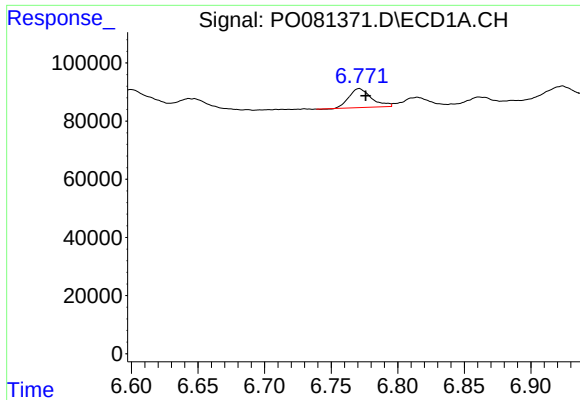
#6 AR-1016-4

R.T.: 6.454 min
Delta R.T.: -0.005 min
Response: 106284
Conc: 50.17 ng/ml



#6 AR-1016-4

R.T.: 5.587 min
Delta R.T.: -0.007 min
Response: 28169
Conc: 46.86 ng/ml



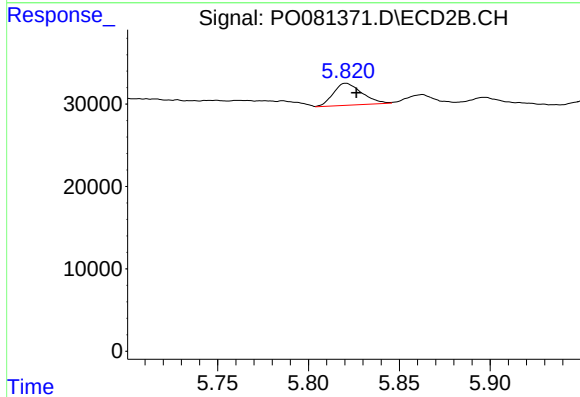
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 76500
Conc: 38.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139175BSD

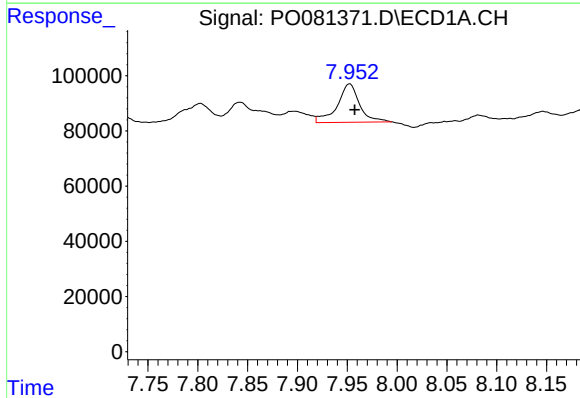
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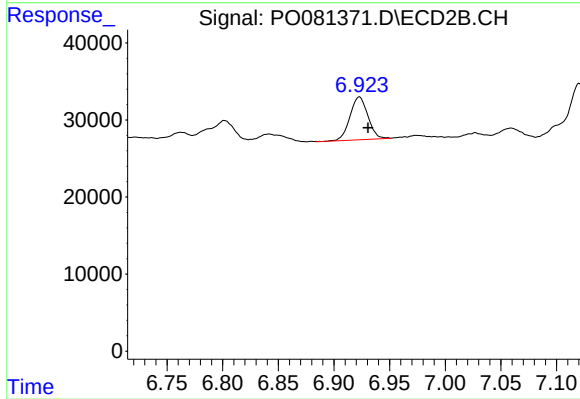
#7 AR-1016-5

R.T.: 5.820 min
Delta R.T.: -0.006 min
Response: 29167
Conc: 38.75 ng/ml m



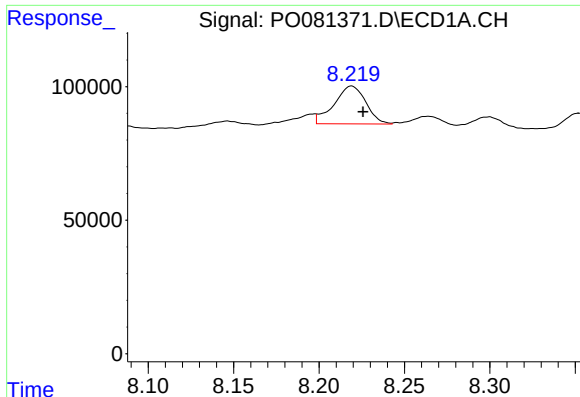
#31 AR-1260-1

R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 216426
Conc: 62.26 ng/ml



#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 62222
Conc: 42.40 ng/ml



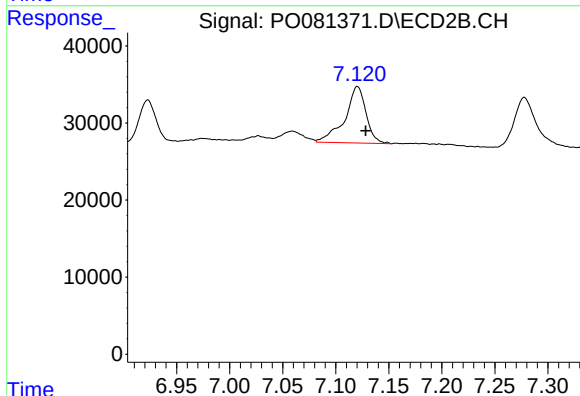
#32 AR-1260-2

R.T.: 8.219 min
Delta R.T.: -0.007 min
Response: 182499
Conc: 40.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB139175BSD

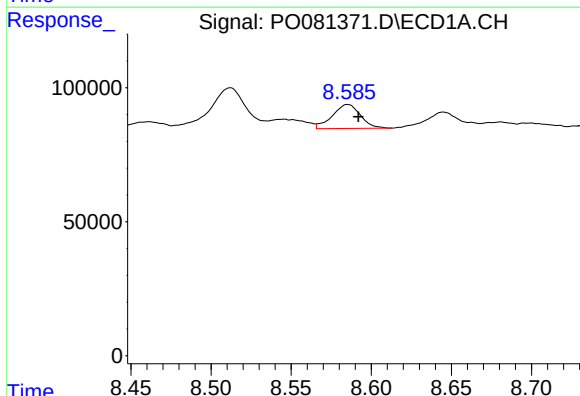
Manual Integrations
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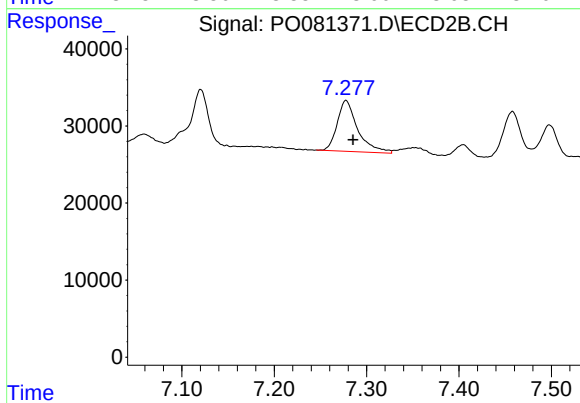
#32 AR-1260-2

R.T.: 7.120 min
Delta R.T.: -0.008 min
Response: 102009
Conc: 58.11 ng/ml



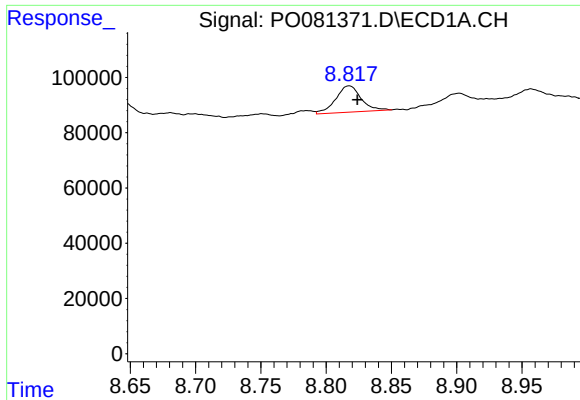
#33 AR-1260-3

R.T.: 8.585 min
Delta R.T.: -0.007 min
Response: 109660
Conc: 41.79 ng/ml



#33 AR-1260-3

R.T.: 7.278 min
Delta R.T.: -0.008 min
Response: 102226
Conc: 55.84 ng/ml



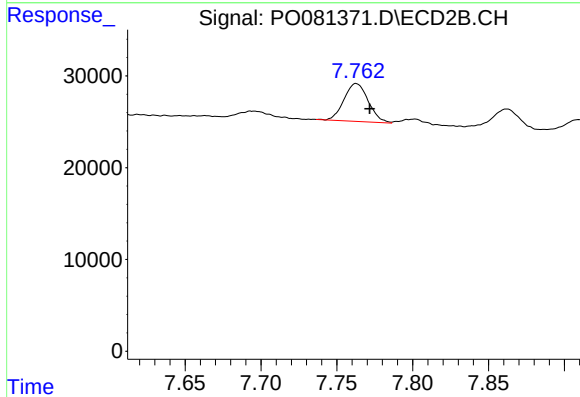
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: -0.006 min
Response: 128700
Conc: 40.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139175BSD

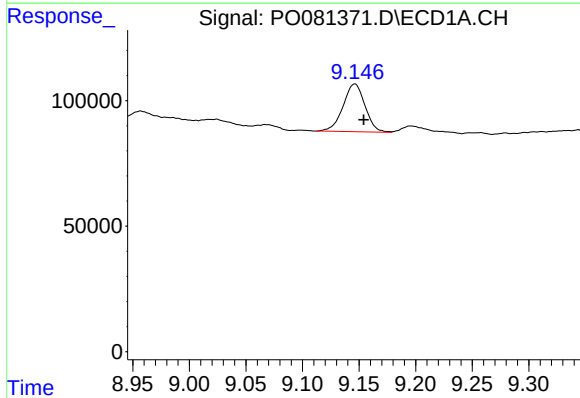
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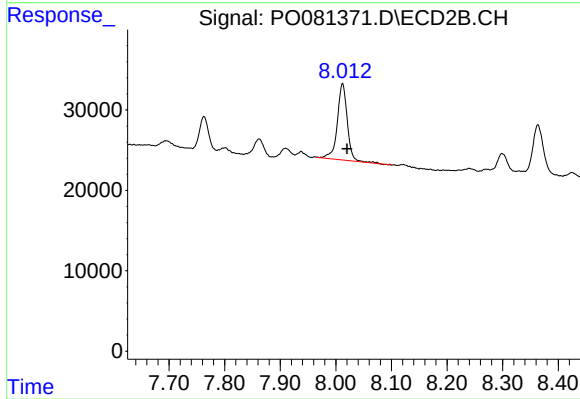
#34 AR-1260-4

R.T.: 7.763 min
Delta R.T.: -0.009 min
Response: 45982
Conc: 38.92 ng/ml



#35 AR-1260-5

R.T.: 9.146 min
Delta R.T.: -0.008 min
Response: 257268
Conc: 42.97 ng/ml



#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.008 min
Response: 119634
Conc: 42.26 ng/ml