

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120519\
 Data File : P0064361.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2019 14:20
 Operator : SM/AJ
 Sample : K6142-14DL 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 5DDL

Manual Integrations
 APPROVED

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 12/6/2019 2:40:54 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 11:55:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 2019
 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...	4.311	3.561	80102	74297	2.705m	3.124
2)	SA Decachlor...	9.939	8.522	61285	67700	1.495	1.657
Target Compounds							
26)	L6 AR-1254-1	6.321	5.431	121373	120325	74.365	61.223
27)	L6 AR-1254-2	6.539	5.577	253307	207232	97.170	115.714
28)	L6 AR-1254-3	6.904	5.980	331841	543244	114.973	175.533 #
29)	L6 AR-1254-4	7.190	6.206	253090	234111	110.513	113.467
30)	L6 AR-1254-5	7.606	6.621	808952	794448	316.584	263.394
31)	L7 AR-1260-1	7.067	6.108	435919	467346	230.990	266.261
32)	L7 AR-1260-2	7.323	6.295	644337	669456	275.511	300.910
33)	L7 AR-1260-3	7.681	6.449	608649	511349	328.768	251.497
34)	L7 AR-1260-4	7.905	6.918	710766	564191	324.316	304.185
35)	L7 AR-1260-5	8.217	7.158	1037634	1347167	235.027	278.259

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

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Misc :
ALS Vial : 13 Sample Multiplier: 1

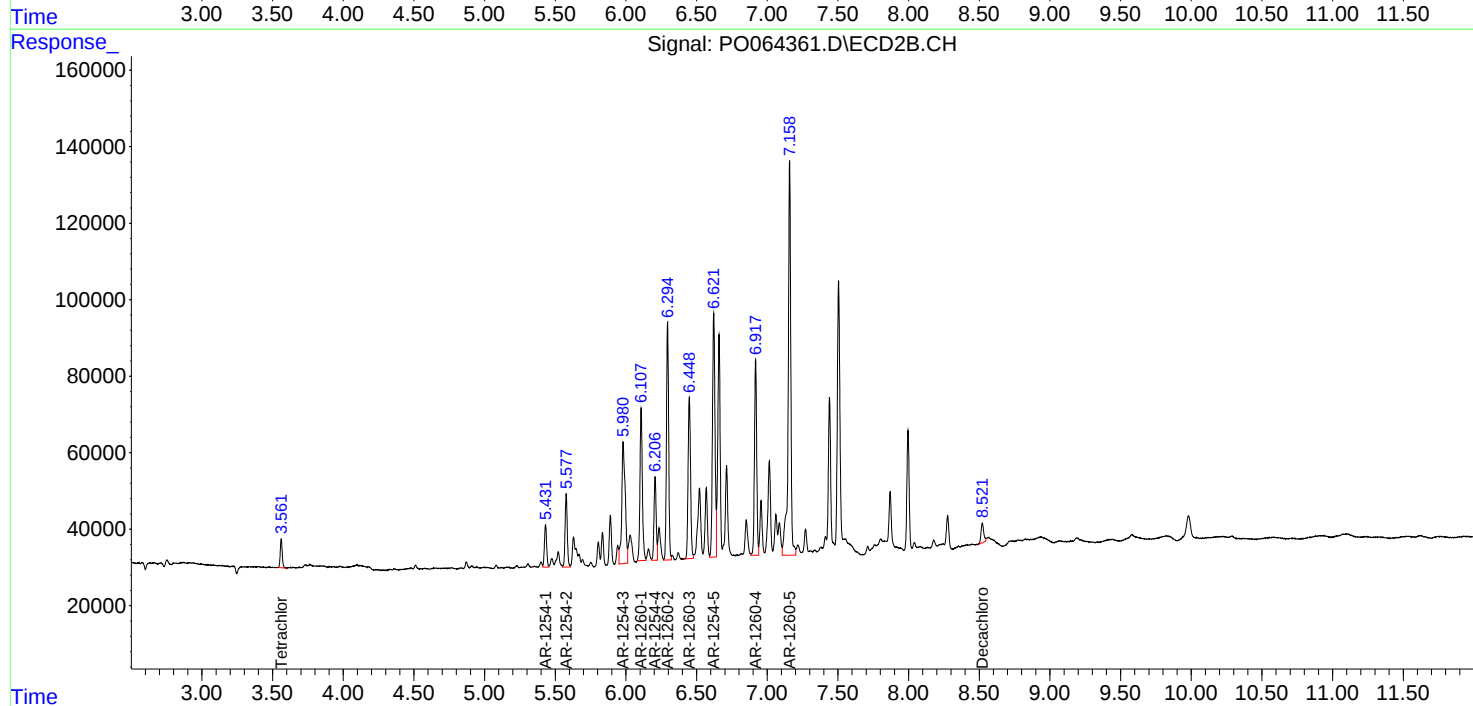
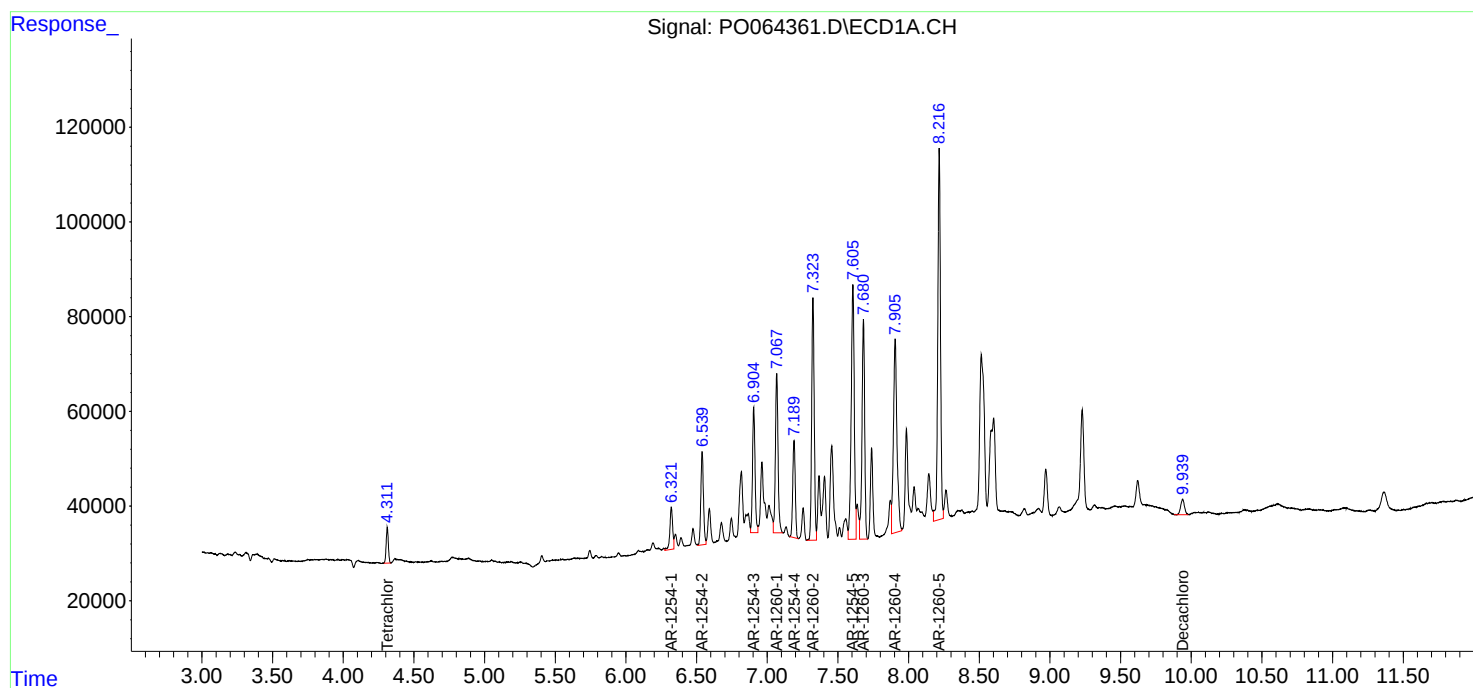
Instrument :
ECD_O
ClientSampled :
5DDL

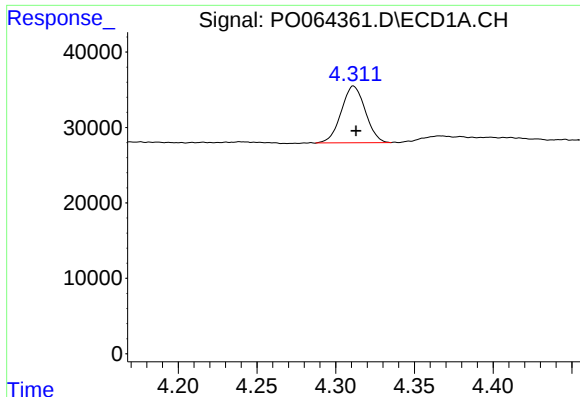
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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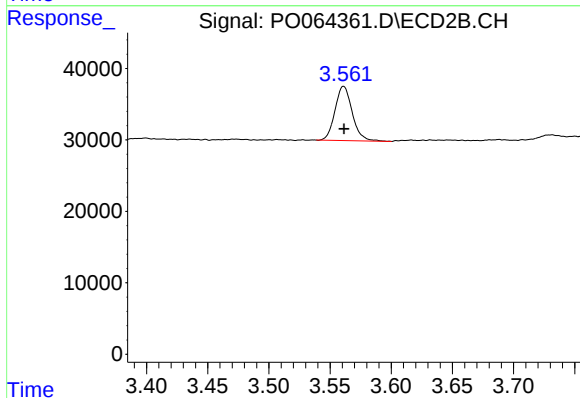
#1 Tetrachloro-m-xylene

R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 80102
Conc: 2.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
5DDL

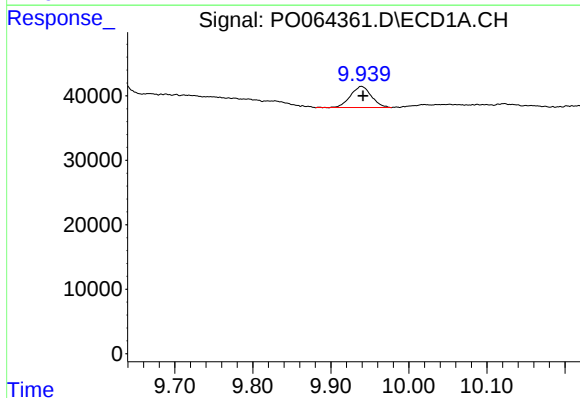
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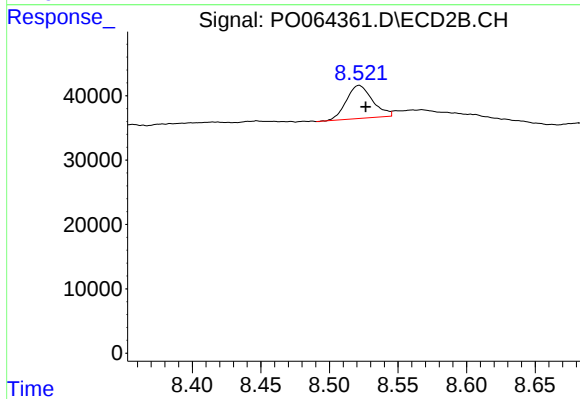
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 74297
Conc: 3.12 ng/ml



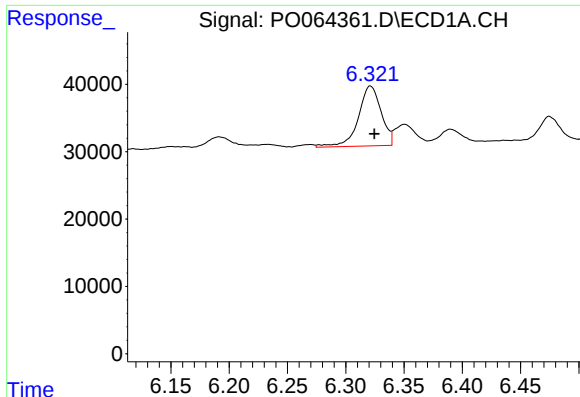
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: -0.002 min
Response: 61285
Conc: 1.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.522 min
Delta R.T.: -0.005 min
Response: 67700
Conc: 1.66 ng/ml



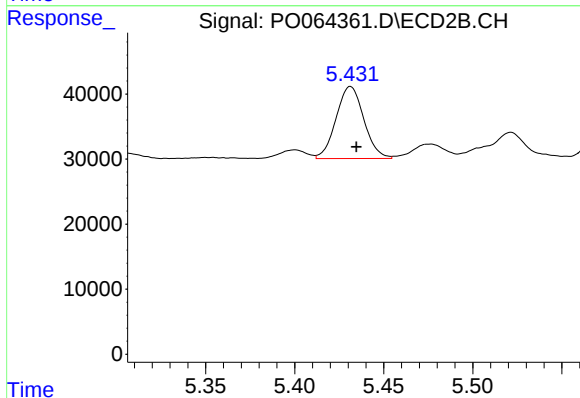
#26 AR-1254-1

R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 121373
Conc: 74.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DDL

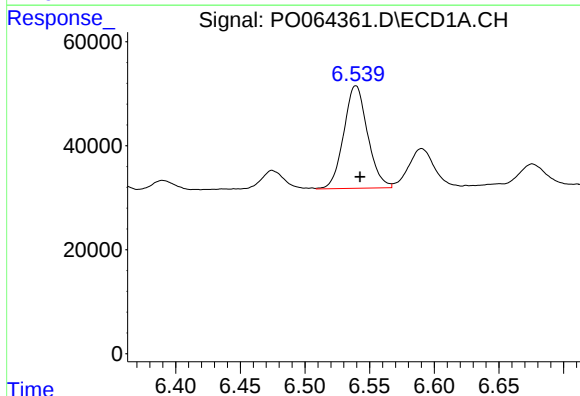
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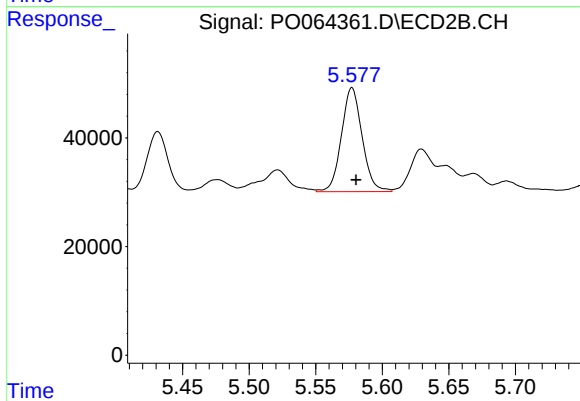
#26 AR-1254-1

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 120325
Conc: 61.22 ng/ml



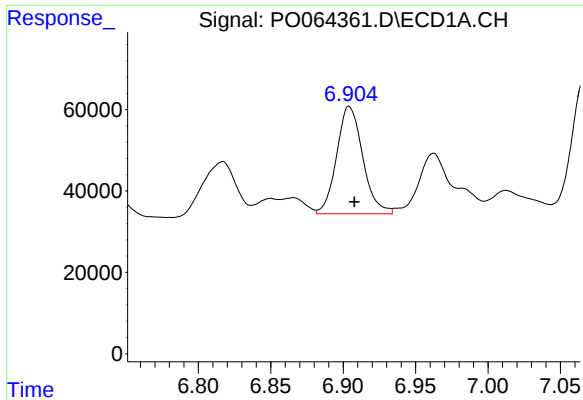
#27 AR-1254-2

R.T.: 6.539 min
Delta R.T.: -0.003 min
Response: 253307
Conc: 97.17 ng/ml



#27 AR-1254-2

R.T.: 5.577 min
Delta R.T.: -0.003 min
Response: 207232
Conc: 115.71 ng/ml



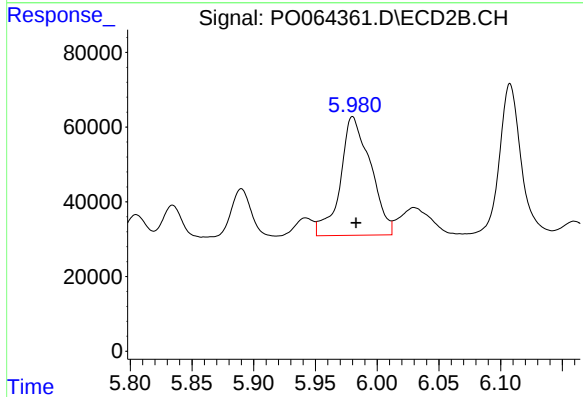
#28 AR-1254-3

R.T.: 6.904 min
Delta R.T.: -0.004 min
Response: 331841
Conc: 114.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DDL

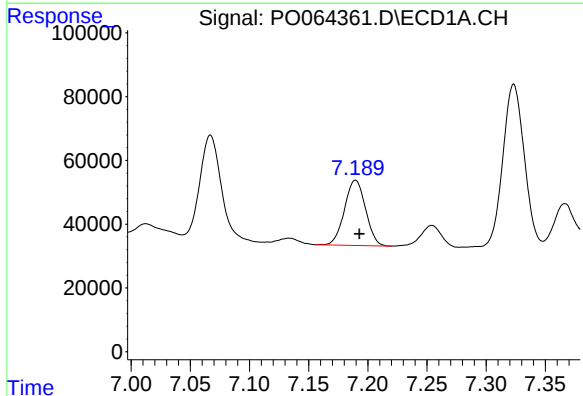
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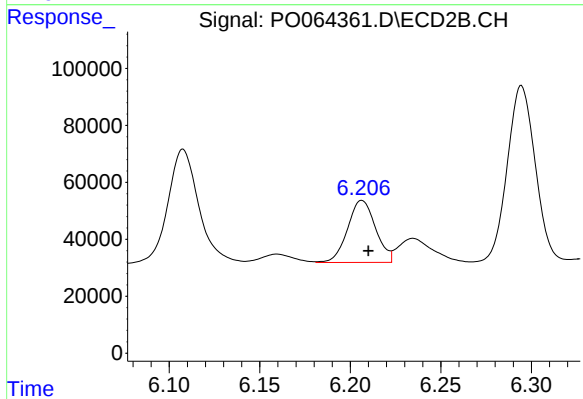
#28 AR-1254-3

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 543244
Conc: 175.53 ng/ml



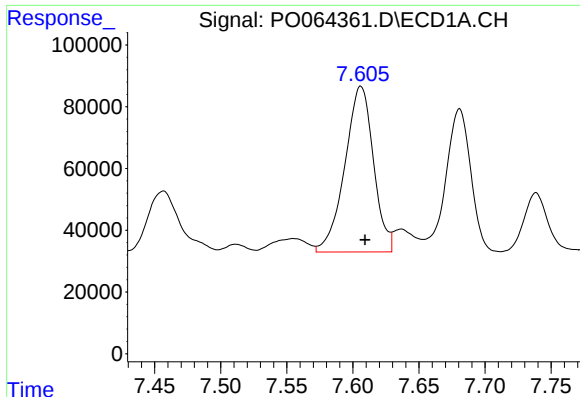
#29 AR-1254-4

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 253090
Conc: 110.51 ng/ml



#29 AR-1254-4

R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 234111
Conc: 113.47 ng/ml



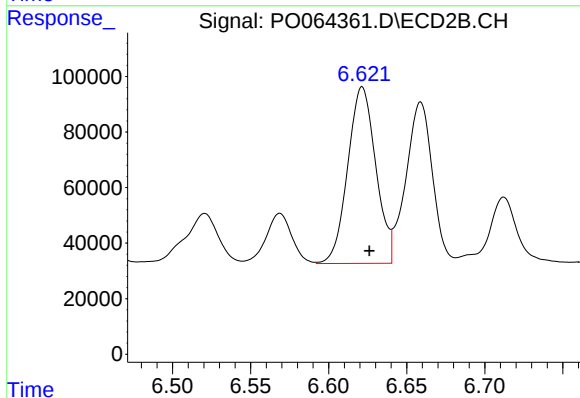
#30 AR-1254-5

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 808952
Conc: 316.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DDL

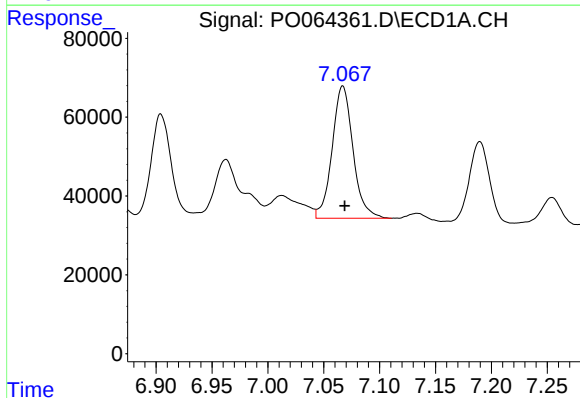
Manual Integrations
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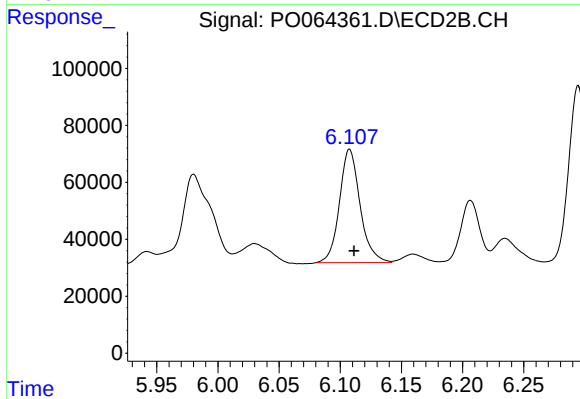
#30 AR-1254-5

R.T.: 6.621 min
Delta R.T.: -0.005 min
Response: 794448
Conc: 263.39 ng/ml



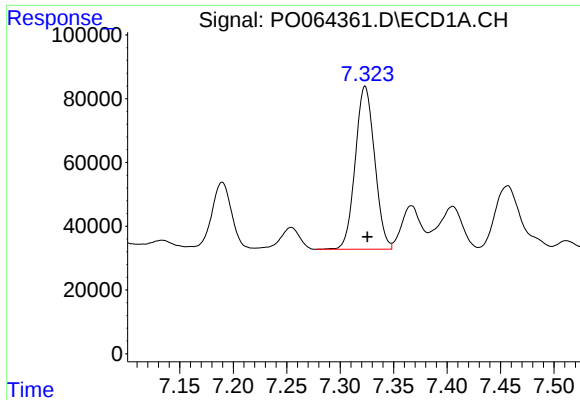
#31 AR-1260-1

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 435919
Conc: 230.99 ng/ml



#31 AR-1260-1

R.T.: 6.108 min
Delta R.T.: -0.004 min
Response: 467346
Conc: 266.26 ng/ml



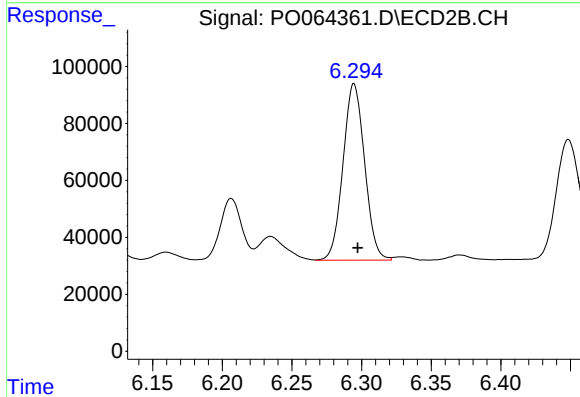
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 644337
Conc: 275.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DDL

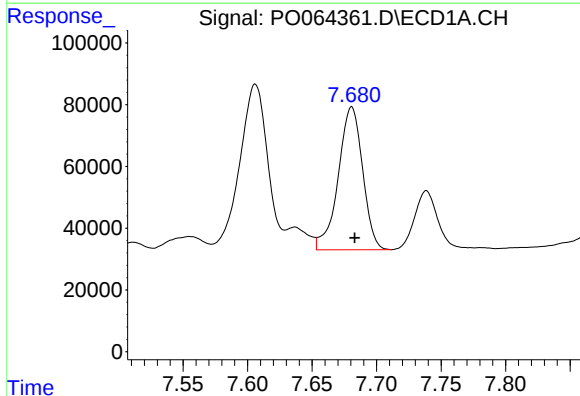
Manual Integrations
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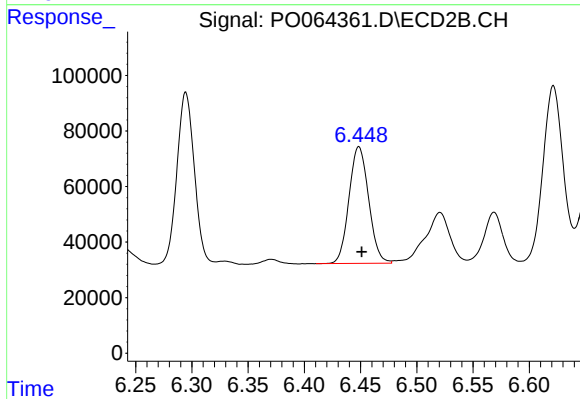
#32 AR-1260-2

R.T.: 6.295 min
Delta R.T.: -0.003 min
Response: 669456
Conc: 300.91 ng/ml



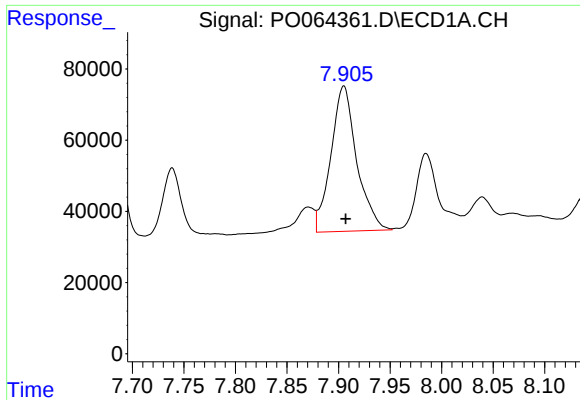
#33 AR-1260-3

R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 608649
Conc: 328.77 ng/ml



#33 AR-1260-3

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 511349
Conc: 251.50 ng/ml



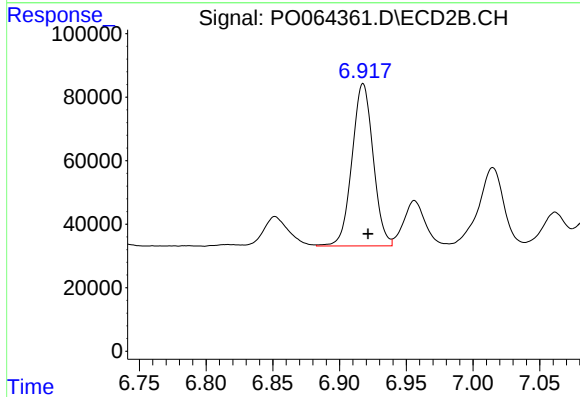
#34 AR-1260-4

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 710766
Conc: 324.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DDL

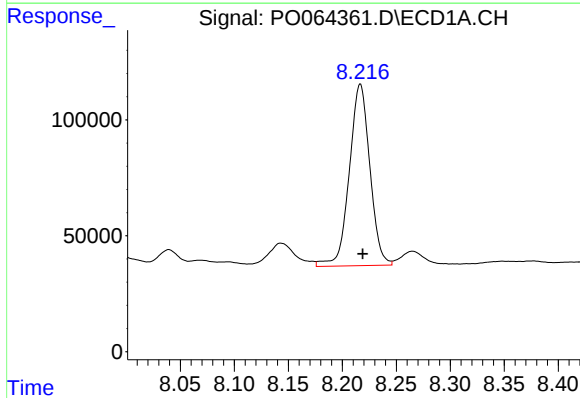
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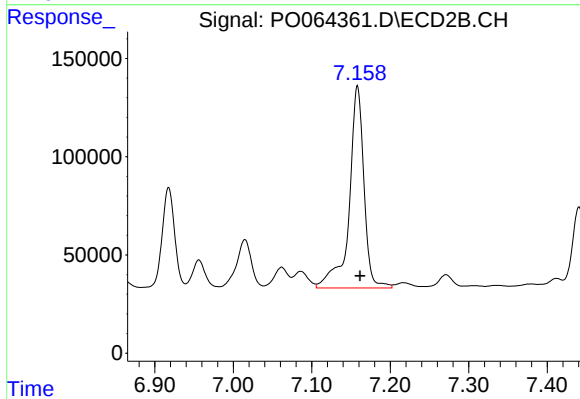
#34 AR-1260-4

R.T.: 6.918 min
Delta R.T.: -0.004 min
Response: 564191
Conc: 304.19 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 1037634
Conc: 235.03 ng/ml



#35 AR-1260-5

R.T.: 7.158 min
Delta R.T.: -0.003 min
Response: 1347167
Conc: 278.26 ng/ml