

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120619\
 Data File : P0064414.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2019 10:16
 Operator : SM/AJ
 Sample : K6143-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 8D

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 10:54:51 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...	4.309	3.557	785250	692103	26.515m	29.098m
2)	SA Decachlor...	9.931	8.516	532845	558759	13.001	13.678
Target Compounds							
26)	L6 AR-1254-1	6.320	5.429	226265	273082	138.632	138.948
27)	L6 AR-1254-2	6.536	5.574	475519	324909	182.412	181.422
28)	L6 AR-1254-3	6.902	5.976	501905	731273	173.895	236.289 #
29)	L6 AR-1254-4	7.186	6.203	405548	384130	177.084	186.177
30)	L6 AR-1254-5	7.602	6.618	1696127	1504290	663.780	498.738
31)	L7 AR-1260-1	7.063	6.104	646786	728860	342.727	415.254
32)	L7 AR-1260-2	7.319	6.291	1335853	1202429	571.194	540.472m
33)	L7 AR-1260-3	7.677	6.445	1192291	727771	644.029	357.940 #
34)	L7 AR-1260-4	7.900	6.913	1228312	930768	560.467	501.827
35)	L7 AR-1260-5	8.213	7.154	1818628	2301639	411.924	475.407

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

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Operator : SM/AJ
Sample : K6143-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

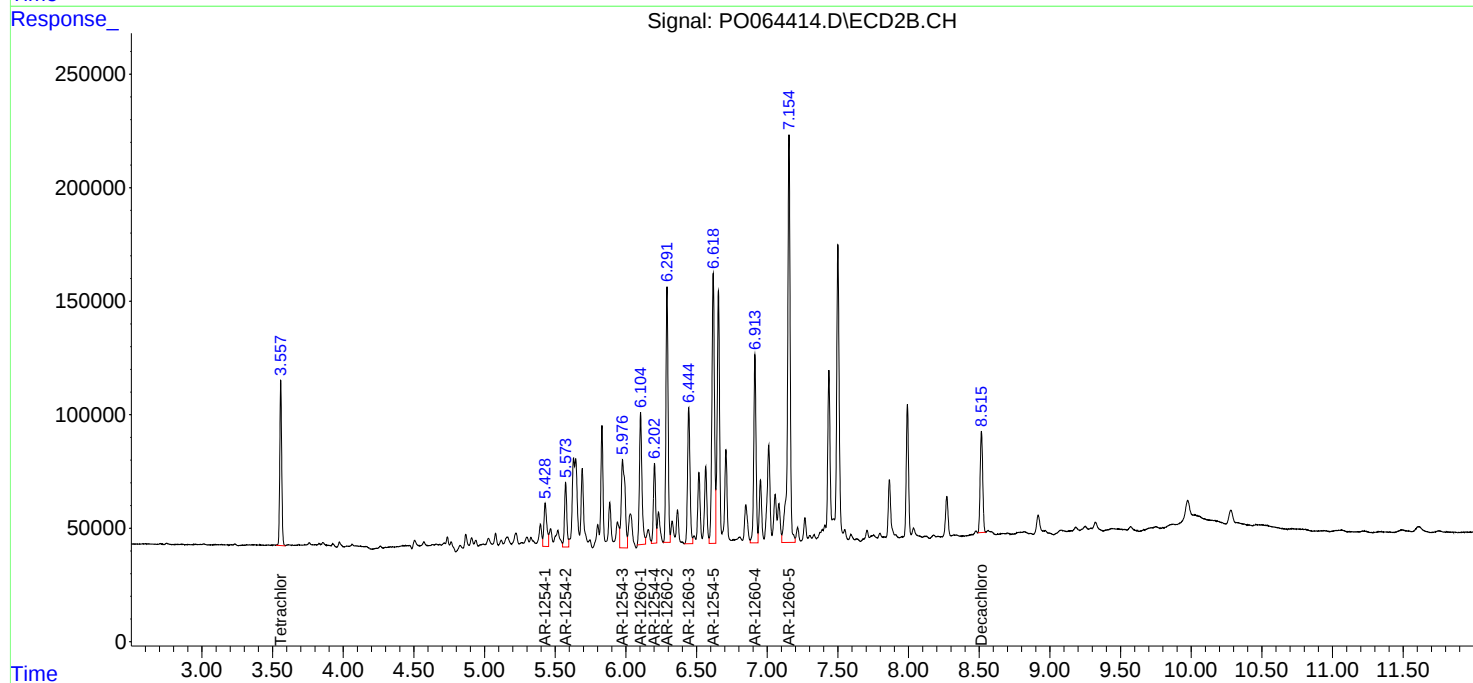
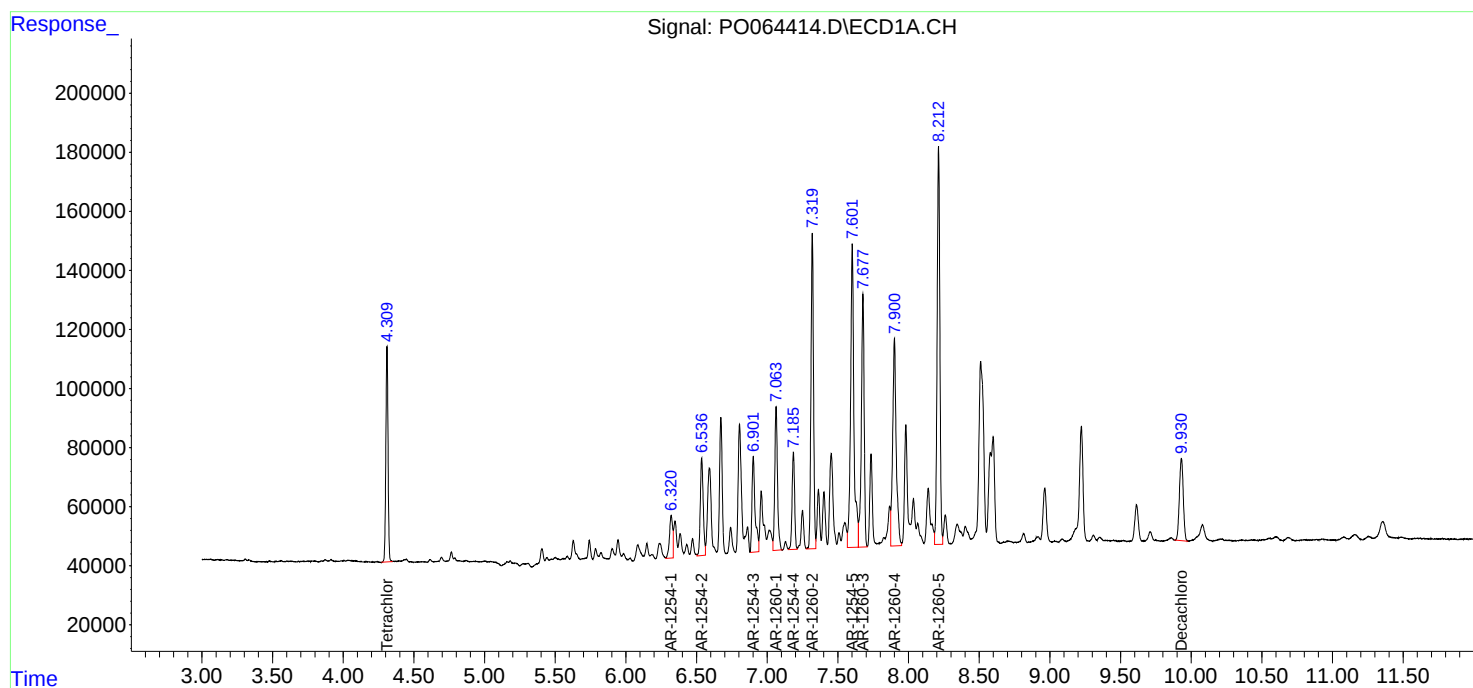
Instrument :
ECD_O
ClientSampled :
8D

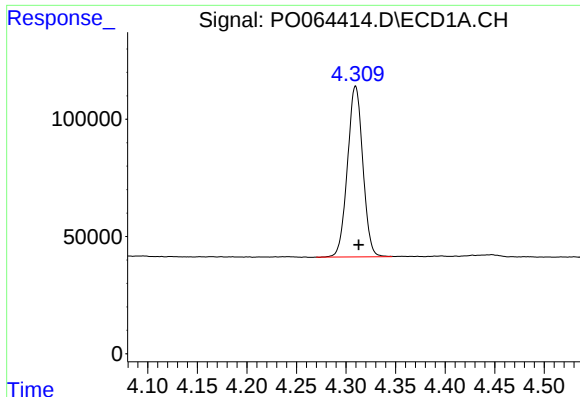
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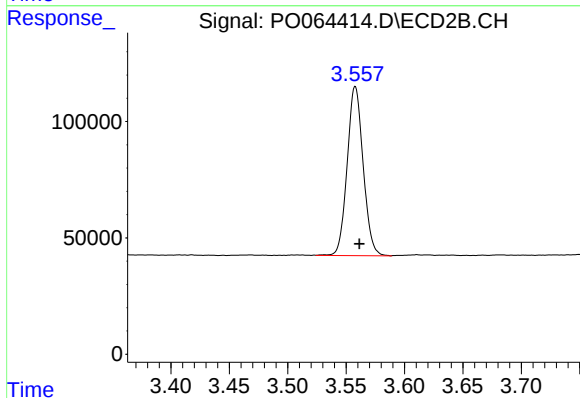
#1 Tetrachloro-m-xylene

R.T.: 4.309 min
Delta R.T.: -0.004 min
Response: 785250
Conc: 26.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
8D

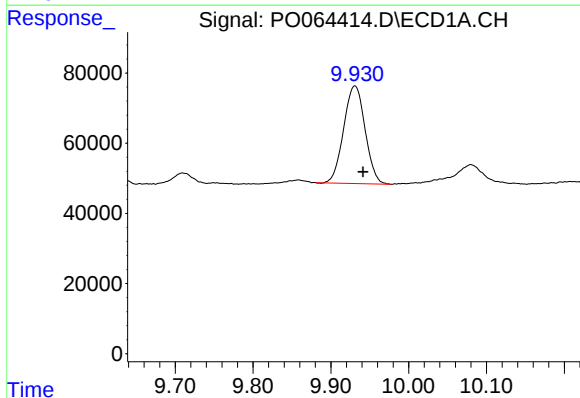
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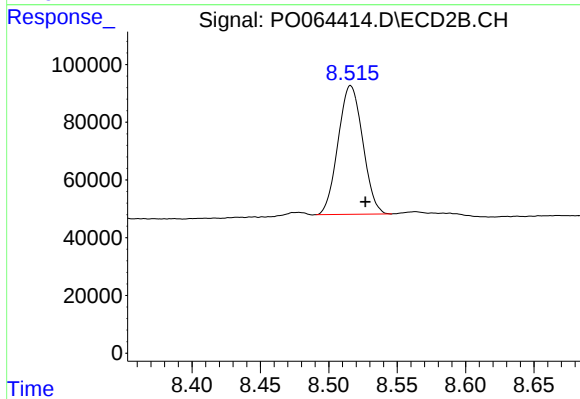
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: -0.004 min
Response: 692103
Conc: 29.10 ng/ml m



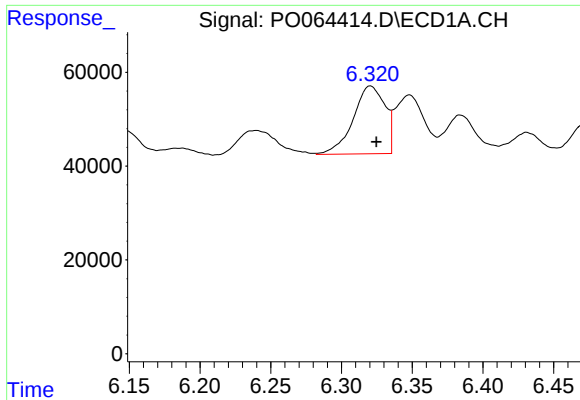
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.010 min
Response: 532845
Conc: 13.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.516 min
Delta R.T.: -0.011 min
Response: 558759
Conc: 13.68 ng/ml



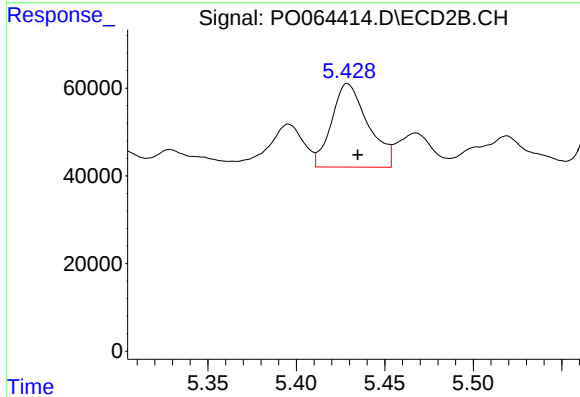
#26 AR-1254-1

R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 226265
Conc: 138.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
8D

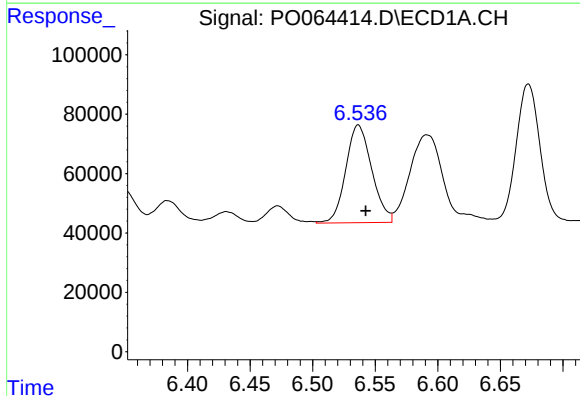
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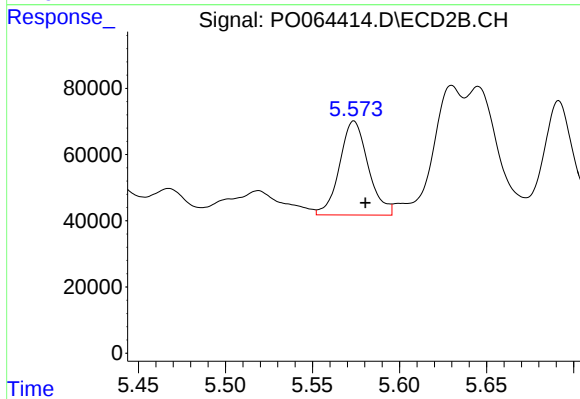
#26 AR-1254-1

R.T.: 5.429 min
Delta R.T.: -0.006 min
Response: 273082
Conc: 138.95 ng/ml



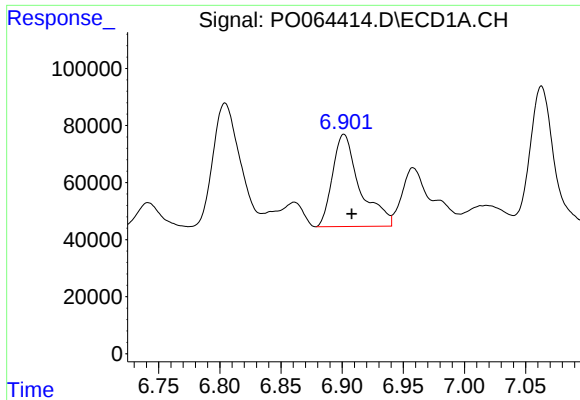
#27 AR-1254-2

R.T.: 6.536 min
Delta R.T.: -0.006 min
Response: 475519
Conc: 182.41 ng/ml



#27 AR-1254-2

R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 324909
Conc: 181.42 ng/ml



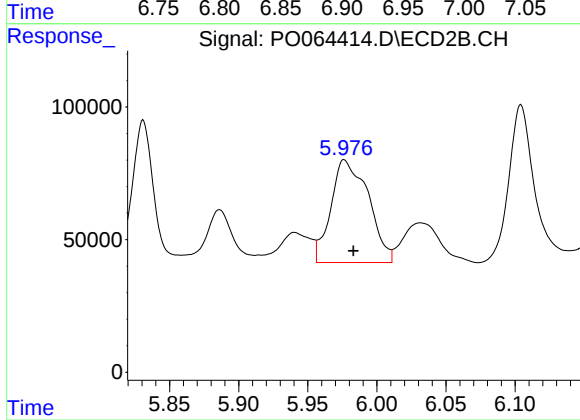
#28 AR-1254-3

R.T.: 6.902 min
Delta R.T.: -0.006 min
Response: 501905
Conc: 173.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
8D

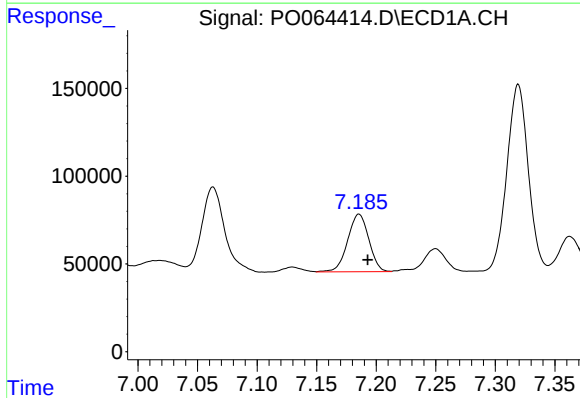
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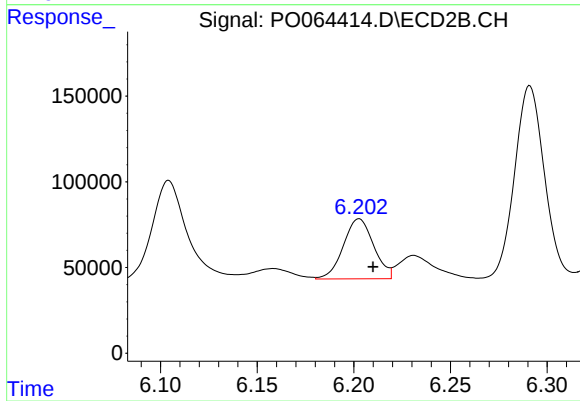
#28 AR-1254-3

R.T.: 5.976 min
Delta R.T.: -0.007 min
Response: 731273
Conc: 236.29 ng/ml



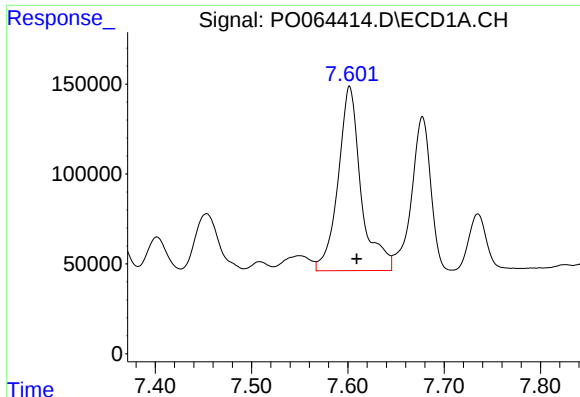
#29 AR-1254-4

R.T.: 7.186 min
Delta R.T.: -0.007 min
Response: 405548
Conc: 177.08 ng/ml



#29 AR-1254-4

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 384130
Conc: 186.18 ng/ml



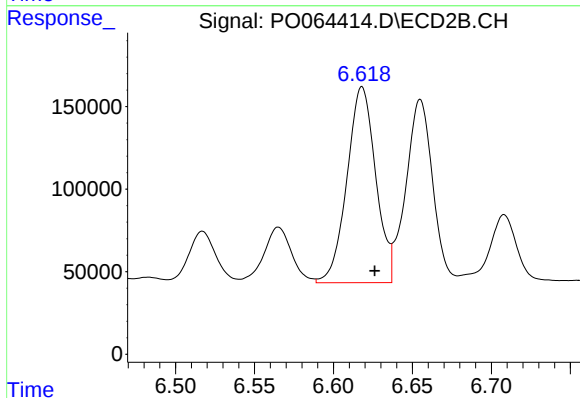
#30 AR-1254-5

R.T.: 7.602 min
Delta R.T.: -0.007 min
Response: 1696127
Conc: 663.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
8D

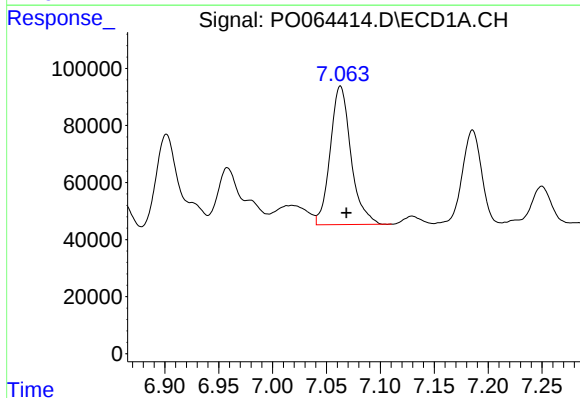
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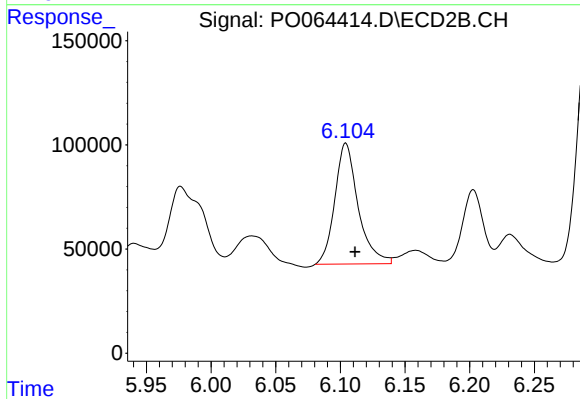
#30 AR-1254-5

R.T.: 6.618 min
Delta R.T.: -0.008 min
Response: 1504290
Conc: 498.74 ng/ml



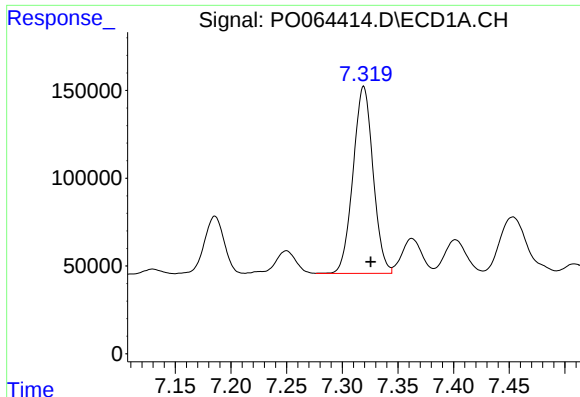
#31 AR-1260-1

R.T.: 7.063 min
Delta R.T.: -0.006 min
Response: 646786
Conc: 342.73 ng/ml



#31 AR-1260-1

R.T.: 6.104 min
Delta R.T.: -0.007 min
Response: 728860
Conc: 415.25 ng/ml



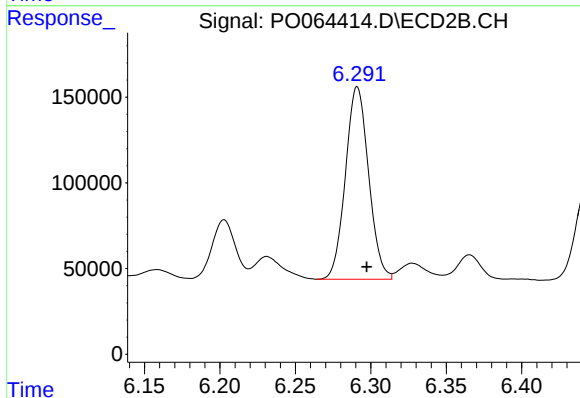
#32 AR-1260-2

R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 1335853
Conc: 571.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
8D

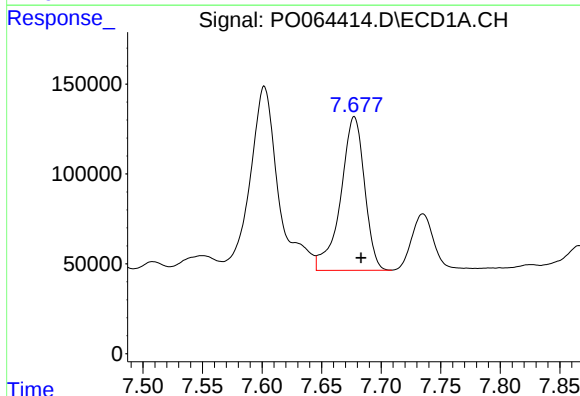
Manual Integrations
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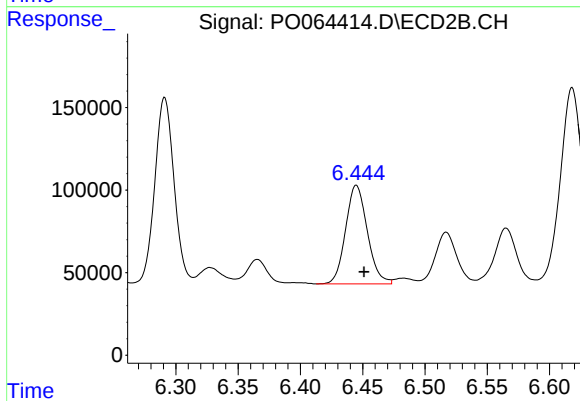
#32 AR-1260-2

R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 1202429
Conc: 540.47 ng/ml m



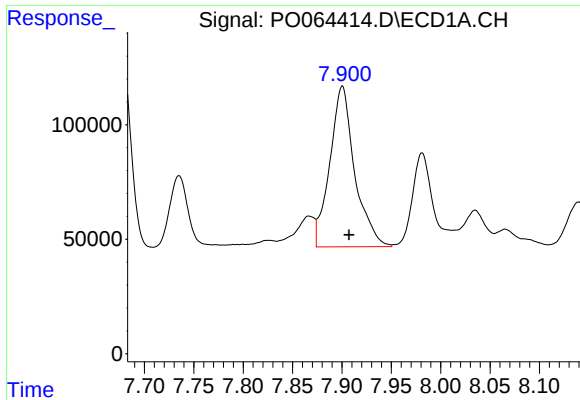
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: -0.006 min
Response: 1192291
Conc: 644.03 ng/ml



#33 AR-1260-3

R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 727771
Conc: 357.94 ng/ml



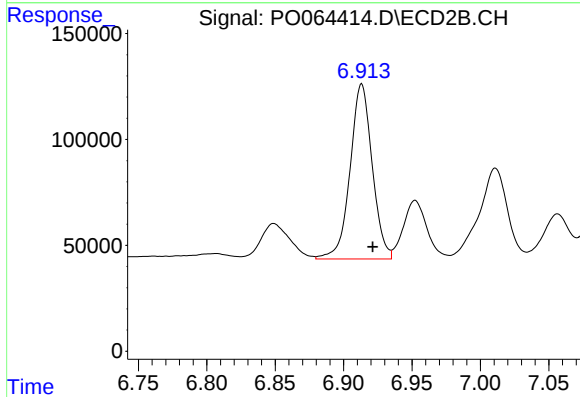
#34 AR-1260-4

R.T.: 7.900 min
Delta R.T.: -0.007 min
Response: 1228312
Conc: 560.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
8D

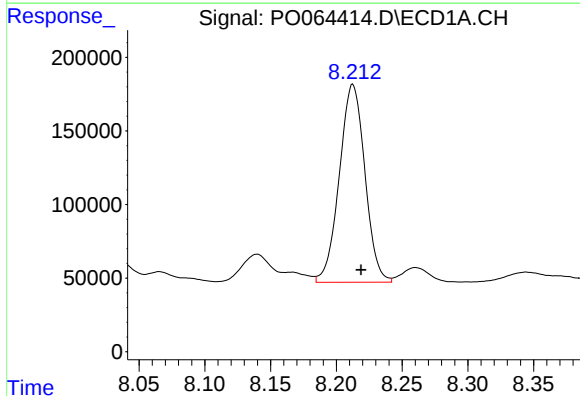
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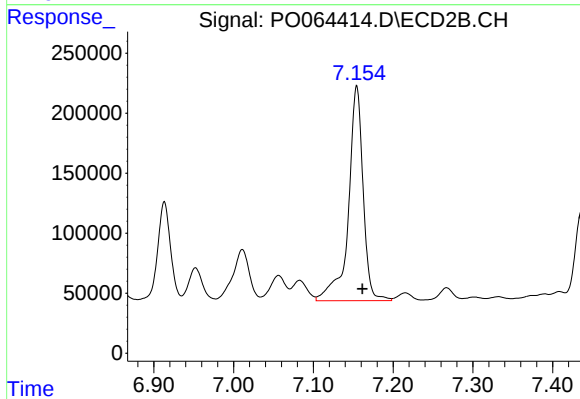
#34 AR-1260-4

R.T.: 6.913 min
Delta R.T.: -0.008 min
Response: 930768
Conc: 501.83 ng/ml



#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 1818628
Conc: 411.92 ng/ml



#35 AR-1260-5

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 2301639
Conc: 475.41 ng/ml