

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
 Data File : PO072557.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2020 21:06
 Operator : DD\AJ
 Sample : L4476-01MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PE-41-(6.5-7.0)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 04:45:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.319	3.503	1841838	899706	21.715	21.360
2)	SA Decachlor...	9.921	8.668	2033284	934014	18.433	18.068
Target Compounds							
3)	L1 AR-1016-1	5.622	4.721	1440870	682056	437.157	396.604
4)	L1 AR-1016-2	5.646	4.739	1868220	693393	399.752	282.288 #
5)	L1 AR-1016-3	5.707	4.924	800934	398124	300.523	324.742
6)	L1 AR-1016-4	5.812	4.981	825729	10294694	347.862	9777.199 #
7)	L1 AR-1016-5	6.121	5.200	15061389	6778506	7417.230m	5147.581 #
26)	L6 AR-1254-1	6.512	5.574	44042916	28855599	10425.769	10439.069
27)	L6 AR-1254-2	6.740	5.735	78590496	24867130	12126.450	10228.041
28)	L6 AR-1254-3	7.116	6.143	92446243	44376233	13601.477	11532.056
29)	L6 AR-1254-4	7.410	6.384	96190488	34777533	14512.193	12951.308
30)	L6 AR-1254-5	7.832	6.803	88578167	44203273	13828.011	12061.873
31)	L7 AR-1260-1	7.278	6.279	35185518	19714315	7220.183	7706.265
32)	L7 AR-1260-2	7.544	6.479	57658423	19198237	7514.700	5953.792
33)	L7 AR-1260-3	7.891	6.620	10867984	16636544	1695.808	5543.173 #
34)	L7 AR-1260-4	8.123	7.100	33936662	2192255	5576.124	831.501 #
35)	L7 AR-1260-5	8.442	7.353	20194629	6589698	1390.117	1008.629 #

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

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Acq On : 20 Oct 2020 21:06
Operator : DD\AJ
Sample : L4476-01MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

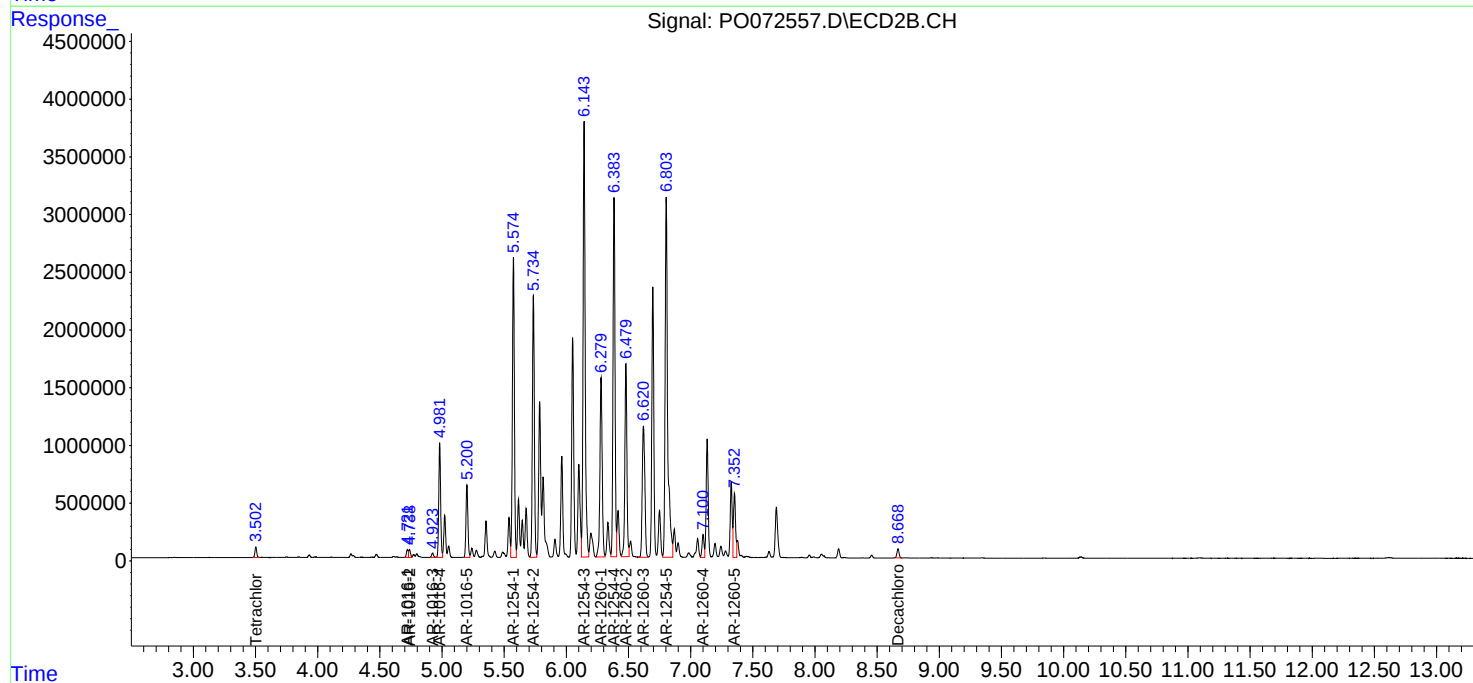
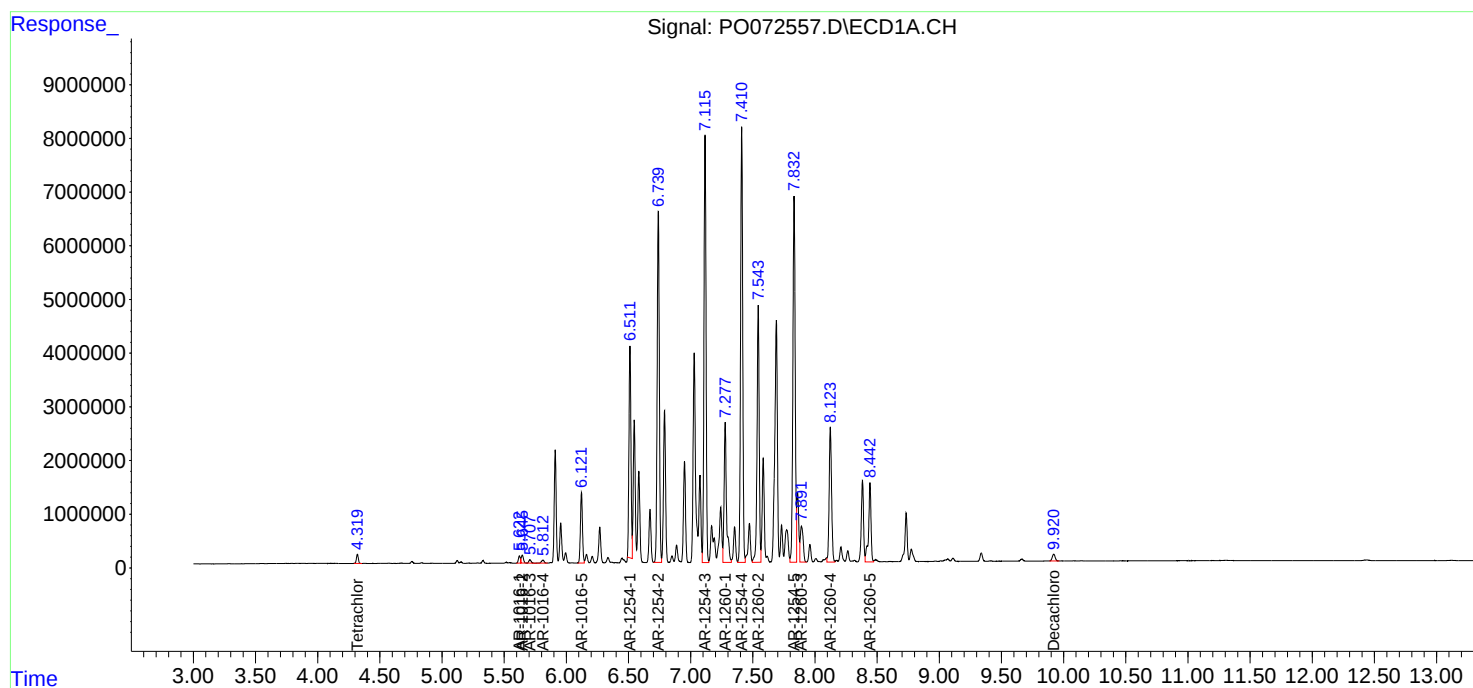
Instrument :
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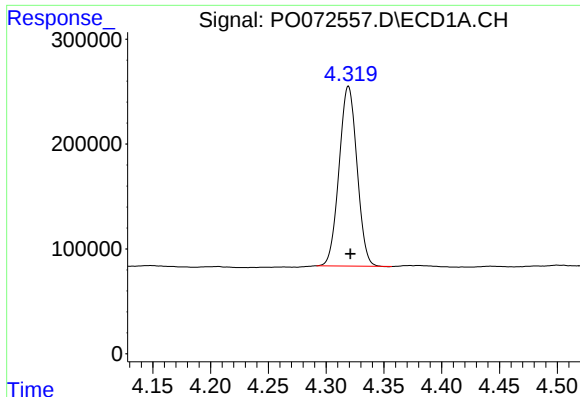
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Integration File signal 1: autoint1.e
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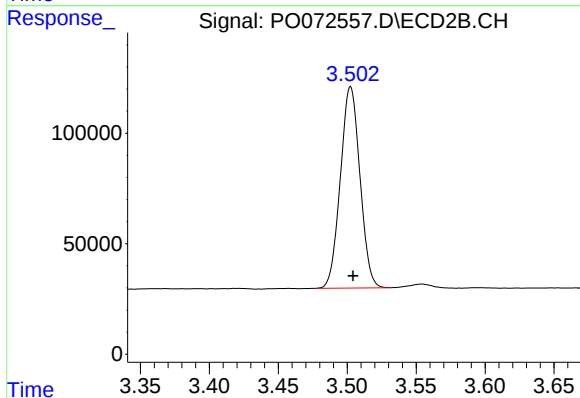
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 1841838
Conc: 21.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)MS

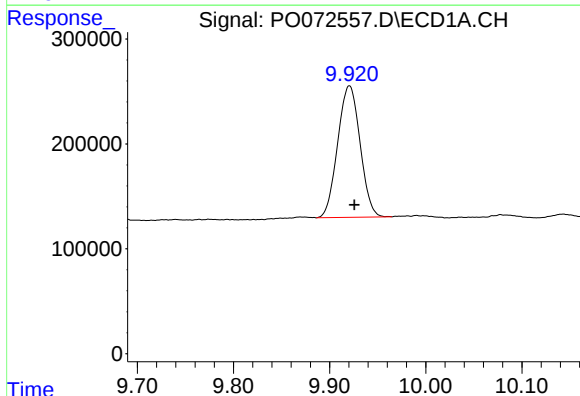
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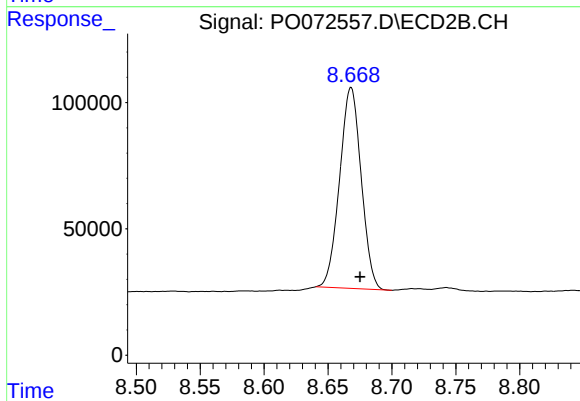
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: -0.002 min
Response: 899706
Conc: 21.36 ng/ml



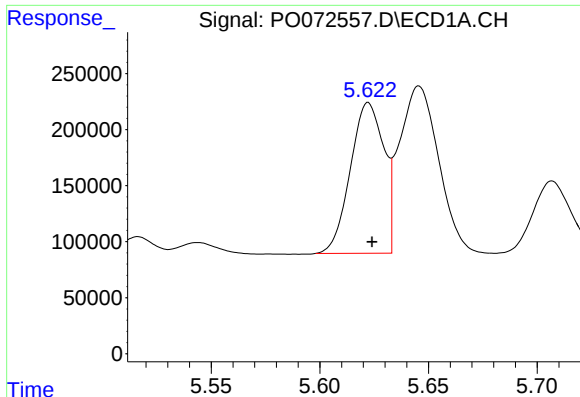
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.005 min
Response: 2033284
Conc: 18.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 934014
Conc: 18.07 ng/ml



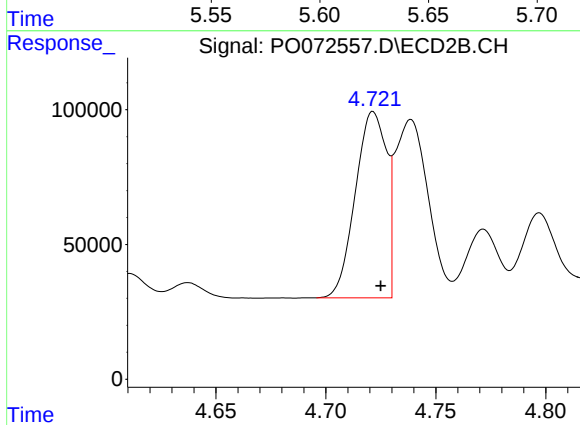
#3 AR-1016-1

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 1440870
Conc: 437.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)MS

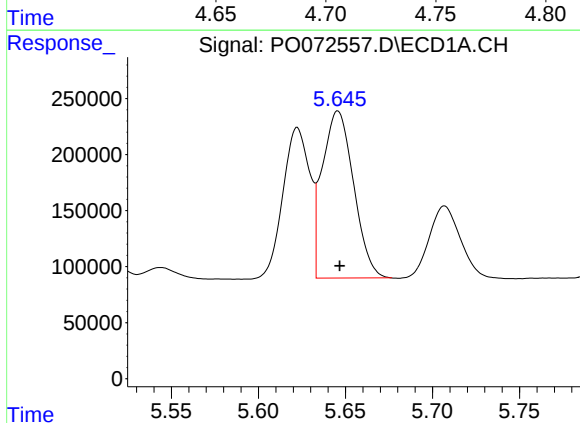
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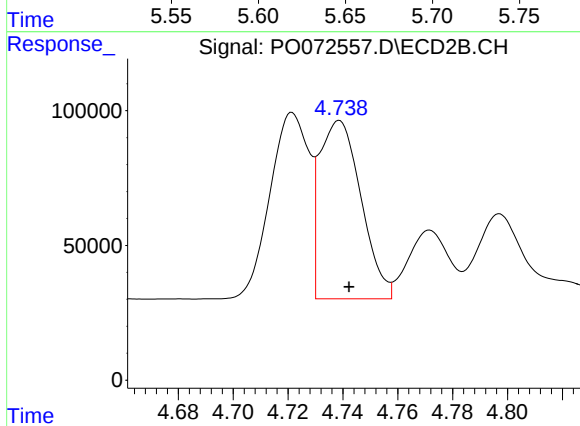
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 682056
Conc: 396.60 ng/ml



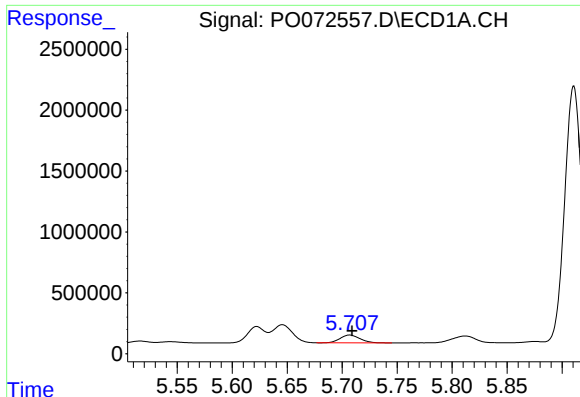
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 1868220
Conc: 399.75 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 693393
Conc: 282.29 ng/ml



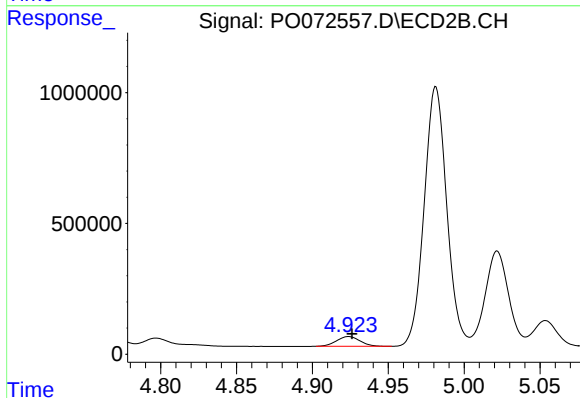
#5 AR-1016-3

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 800934
Conc: 300.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)MS

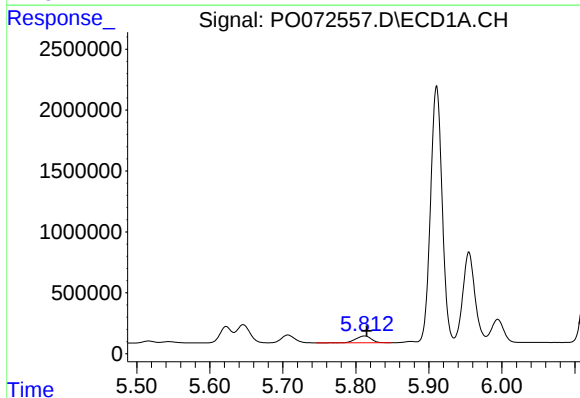
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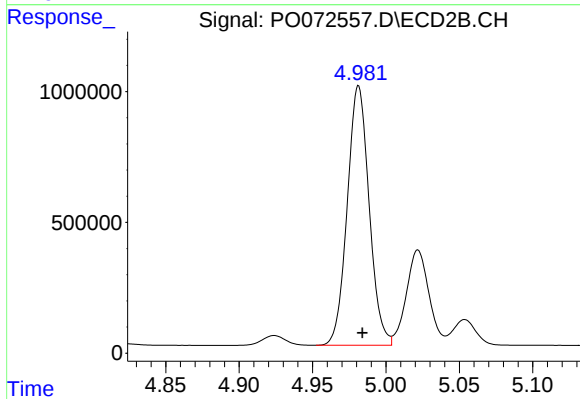
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 398124
Conc: 324.74 ng/ml



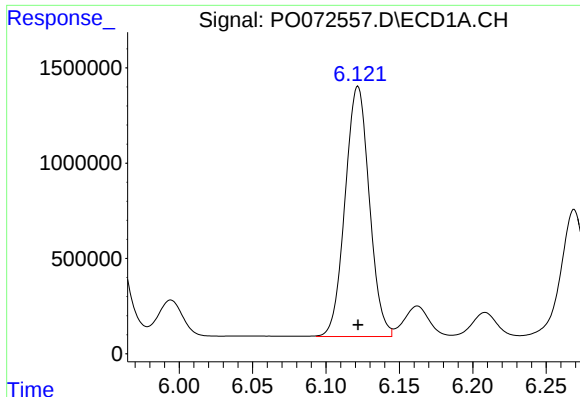
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 825729
Conc: 347.86 ng/ml



#6 AR-1016-4

R.T.: 4.981 min
Delta R.T.: -0.003 min
Response: 10294694
Conc: 9777.20 ng/ml



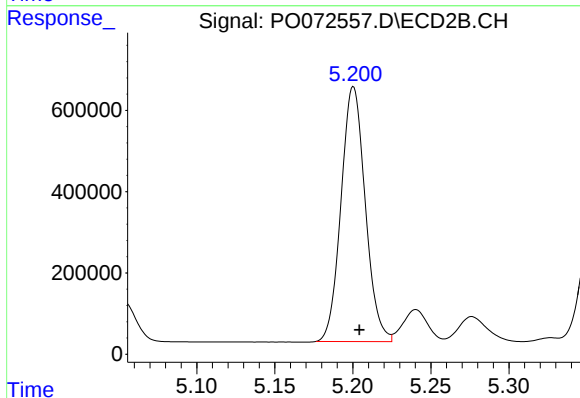
#7 AR-1016-5

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 15061389
Conc: 7417.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)MS

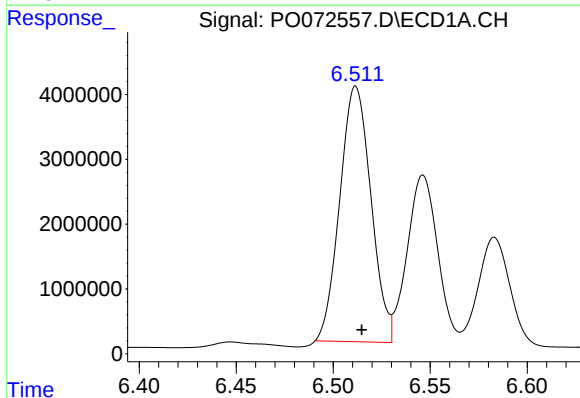
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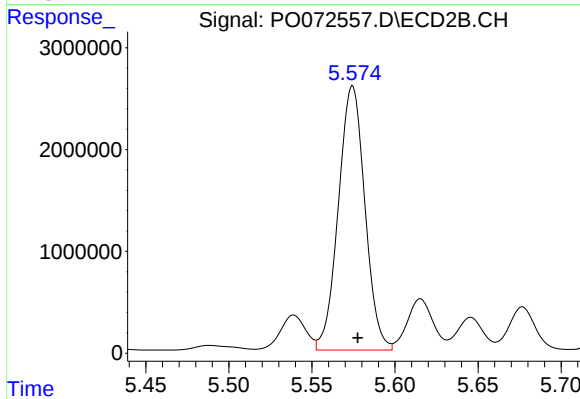
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.004 min
Response: 6778506
Conc: 5147.58 ng/ml



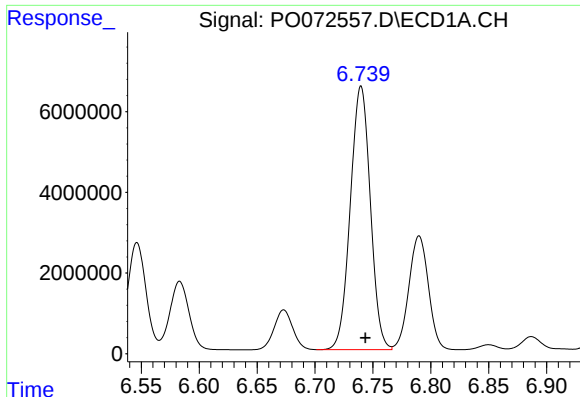
#26 AR-1254-1

R.T.: 6.512 min
Delta R.T.: -0.003 min
Response: 44042916
Conc: 10425.77 ng/ml



#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.003 min
Response: 28855599
Conc: 10439.07 ng/ml



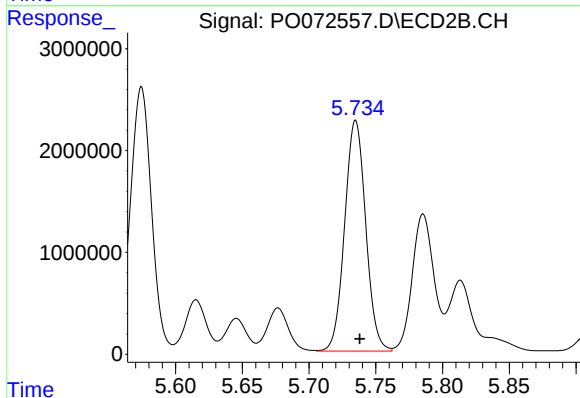
#27 AR-1254-2

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 78590496
Conc: 12126.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)MS

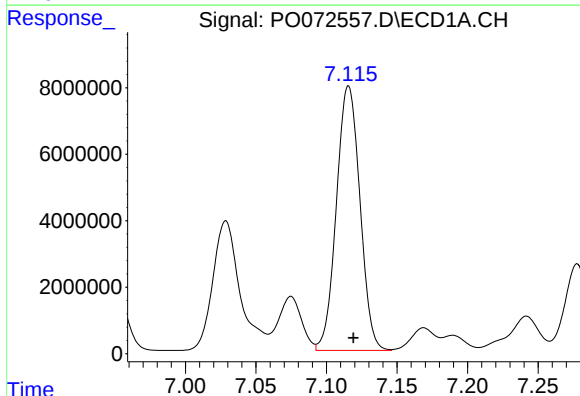
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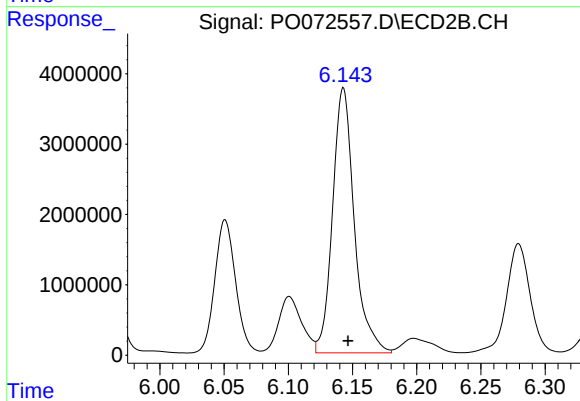
#27 AR-1254-2

R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 24867130
Conc: 10228.04 ng/ml



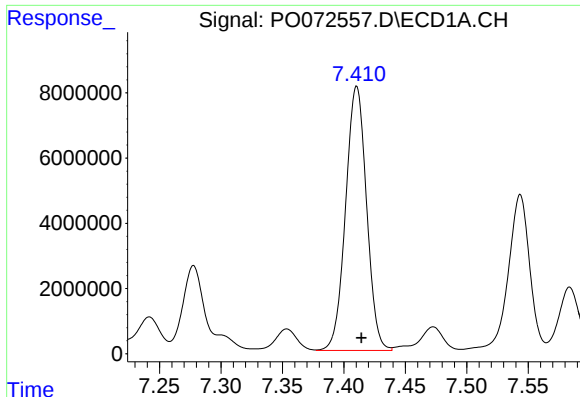
#28 AR-1254-3

R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 92446243
Conc: 13601.48 ng/ml



#28 AR-1254-3

R.T.: 6.143 min
Delta R.T.: -0.004 min
Response: 44376233
Conc: 11532.06 ng/ml



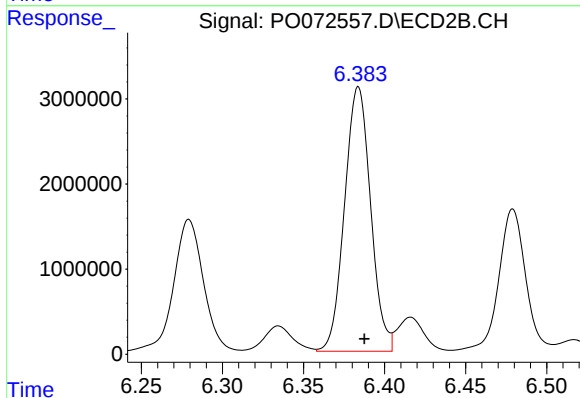
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 96190488
Conc: 14512.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)MS

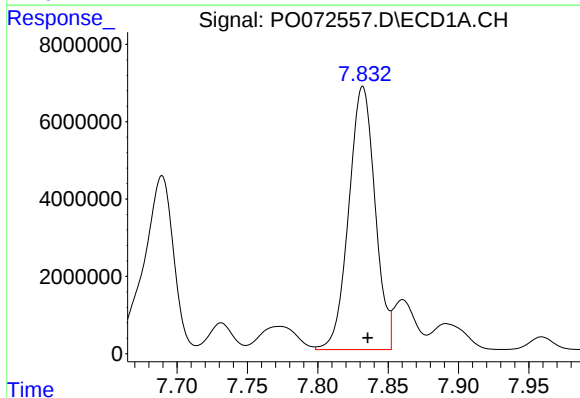
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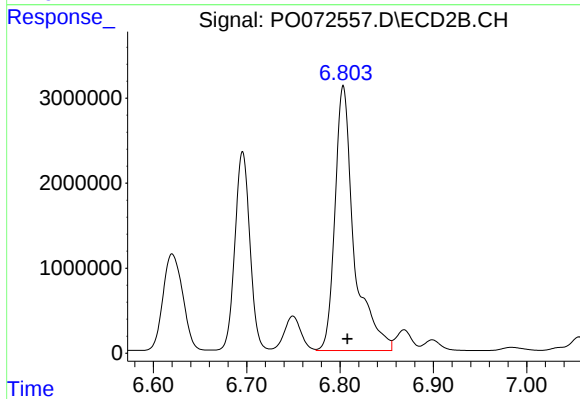
#29 AR-1254-4

R.T.: 6.384 min
Delta R.T.: -0.004 min
Response: 34777533
Conc: 12951.31 ng/ml



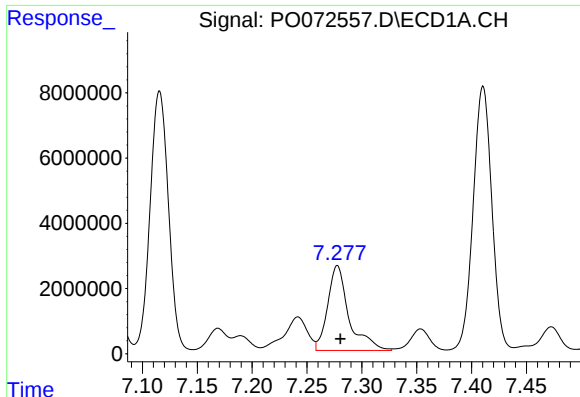
#30 AR-1254-5

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 88578167
Conc: 13828.01 ng/ml



#30 AR-1254-5

R.T.: 6.803 min
Delta R.T.: -0.004 min
Response: 44203273
Conc: 12061.87 ng/ml



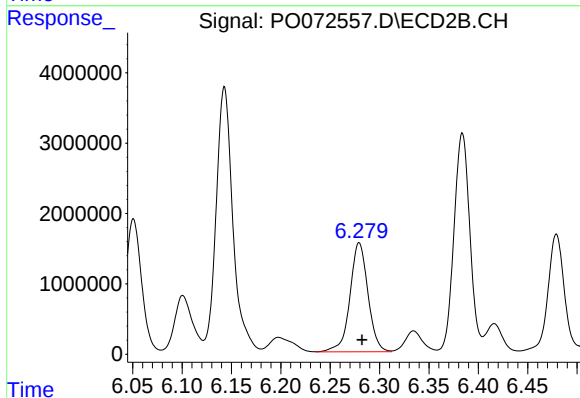
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 35185518
Conc: 7220.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)MS

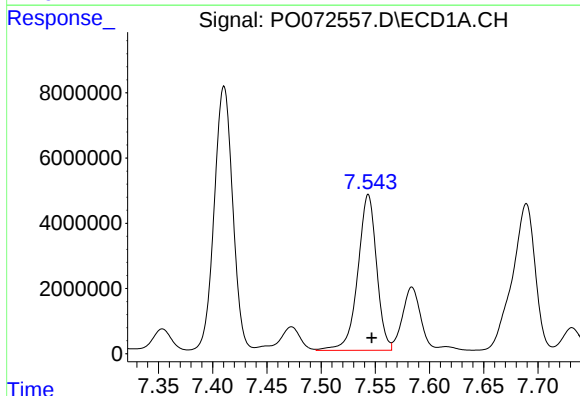
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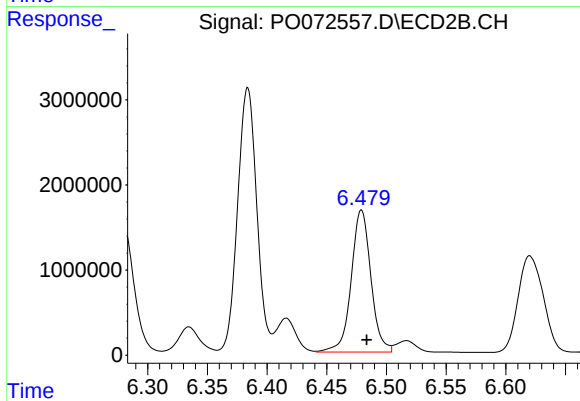
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 19714315
Conc: 7706.27 ng/ml



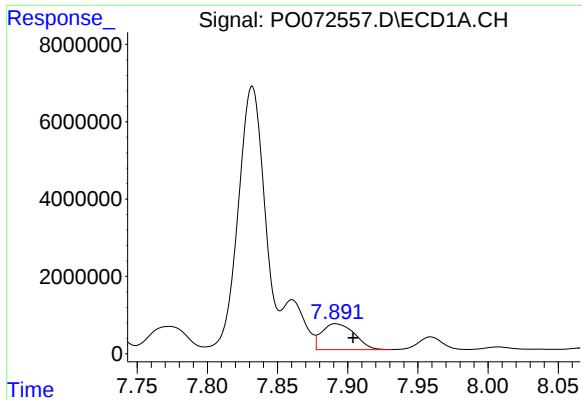
#32 AR-1260-2

R.T.: 7.544 min
Delta R.T.: -0.003 min
Response: 57658423
Conc: 7514.70 ng/ml



#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 19198237
Conc: 5953.79 ng/ml



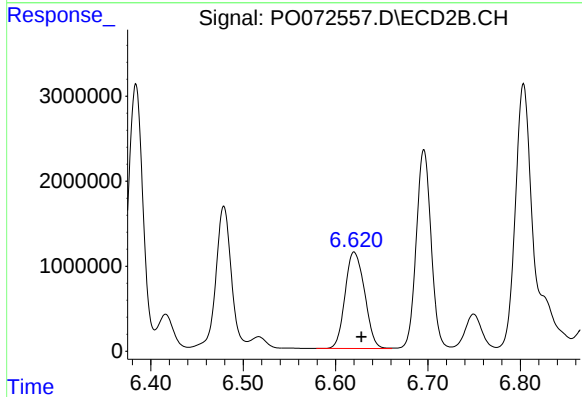
#33 AR-1260-3

R.T.: 7.891 min
Delta R.T.: -0.013 min
Response: 10867984
Conc: 1695.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)MS

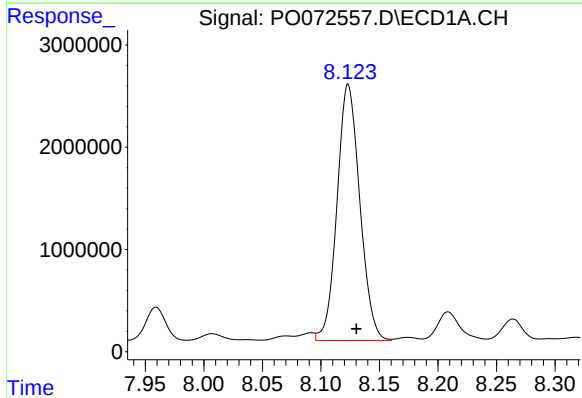
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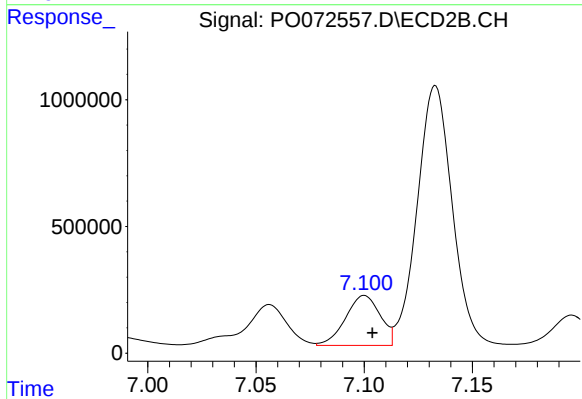
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.008 min
Response: 16636544
Conc: 5543.17 ng/ml



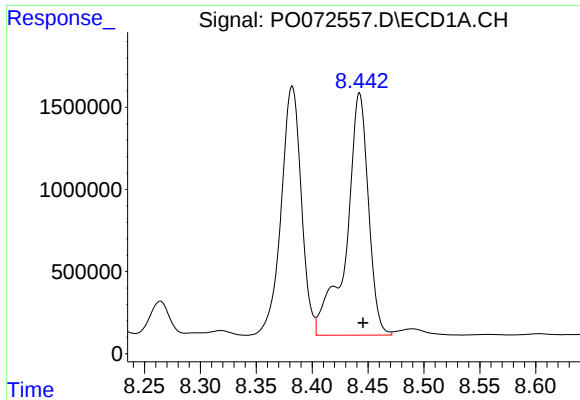
#34 AR-1260-4

R.T.: 8.123 min
Delta R.T.: -0.007 min
Response: 33936662
Conc: 5576.12 ng/ml



#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.004 min
Response: 2192255
Conc: 831.50 ng/ml



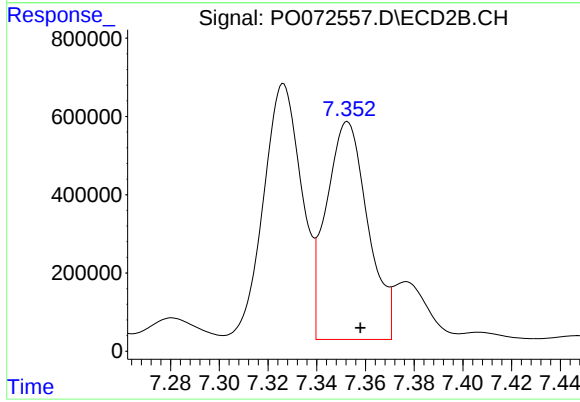
#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 20194629
Conc: 1390.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.353 min
Delta R.T.: -0.005 min
Response: 6589698
Conc: 1008.63 ng/ml