

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083018\
 Data File : P0048643.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 18:45
 Operator : SM/SJ
 Sample : PB112490BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB112490BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 08:04:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 2018
 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...	4.382	3.624	5162980	6175894	27.255	22.812
2) SA Decachlor...	10.060	8.596	3471266	3230111	20.158	19.287m
Target Compounds						
3) L1 AR-1016-1	5.089	4.293	1360299	1656580	285.236	276.454m
4) L1 AR-1016-2	5.282	4.702	1271759	2381052	271.215	271.058
5) L1 AR-1016-3	5.549	4.721	1962665	3289137	288.439	256.949
6) L1 AR-1016-4	5.633	4.776	1647409	2042949	270.982	249.102
7) L1 AR-1016-5	6.025	5.150	1198872	1631239	240.064	220.692
31) L7 AR-1260-1	7.146	6.176	2157890	2758642	216.627	199.200
32) L7 AR-1260-2	7.402	6.363	2499555	3467554	208.661	197.655
33) L7 AR-1260-3	7.685	6.516	2894121	2959434	210.873	193.008m
34) L7 AR-1260-4	7.985	6.986	1747953	1909940	176.549	164.087
35) L7 AR-1260-5	8.299	7.226	3418963	4865335	179.096	179.676

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

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Sample : PB112490BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

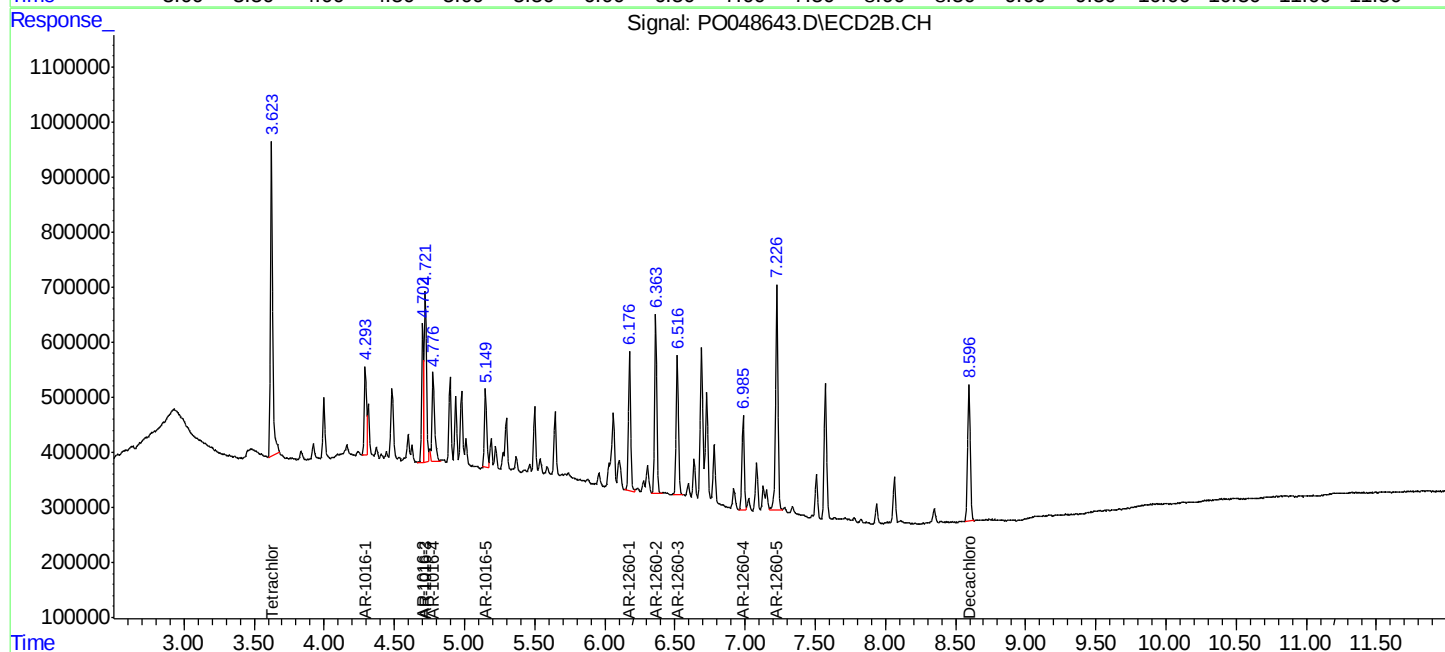
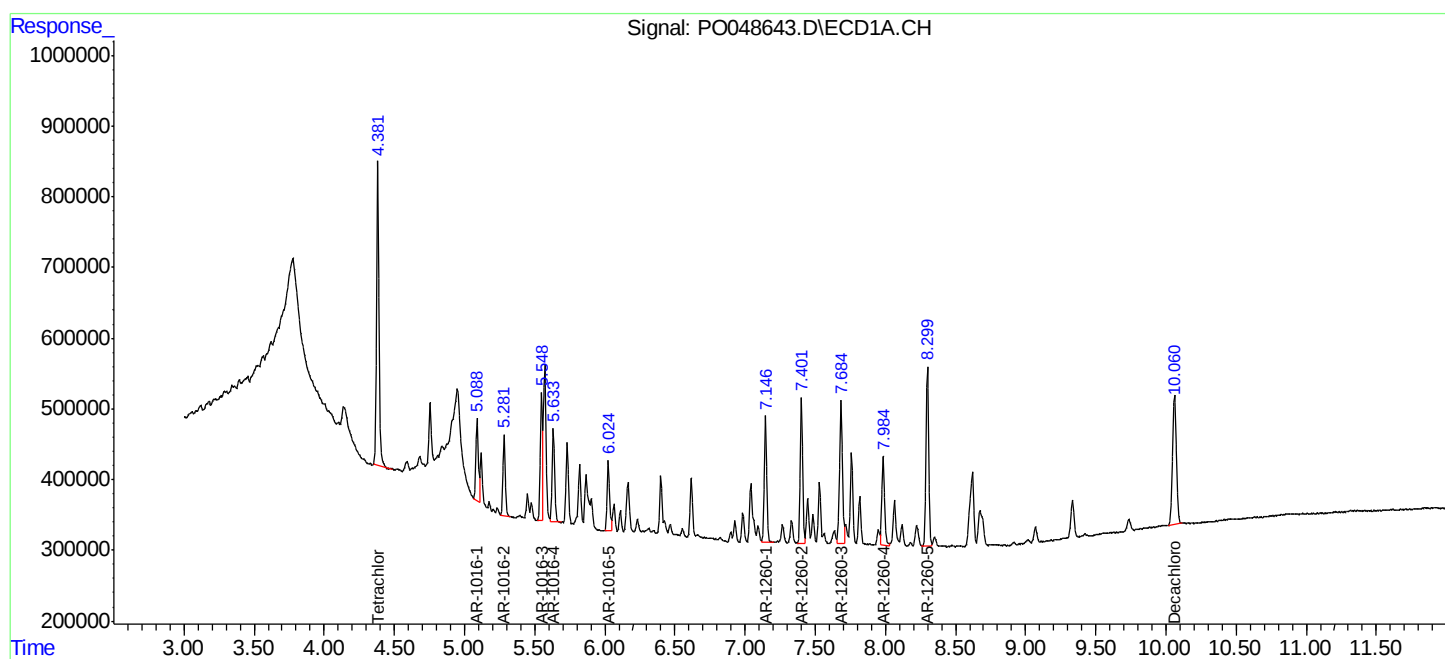
Instrument :
ECD_O
ClientSampleId :
PB112490BS

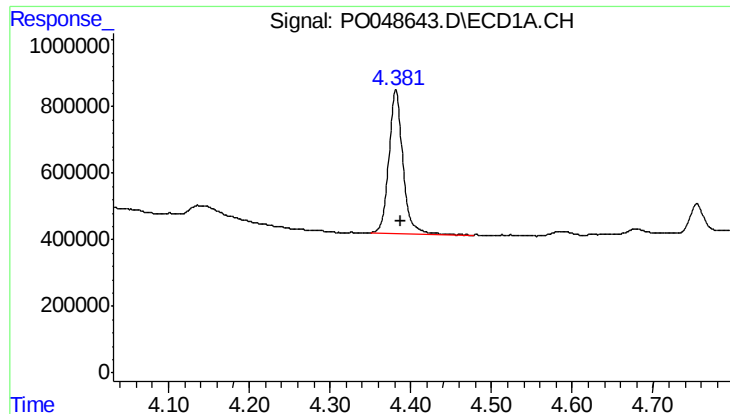
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 08:04:13 2018
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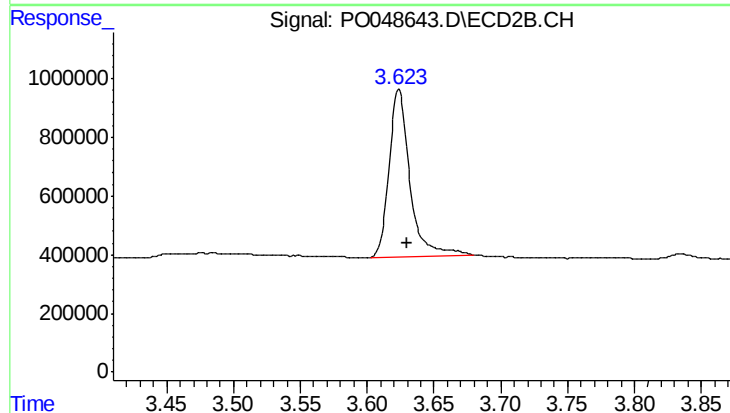
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.006 min
Response: 5162980
Conc: 27.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112490BS

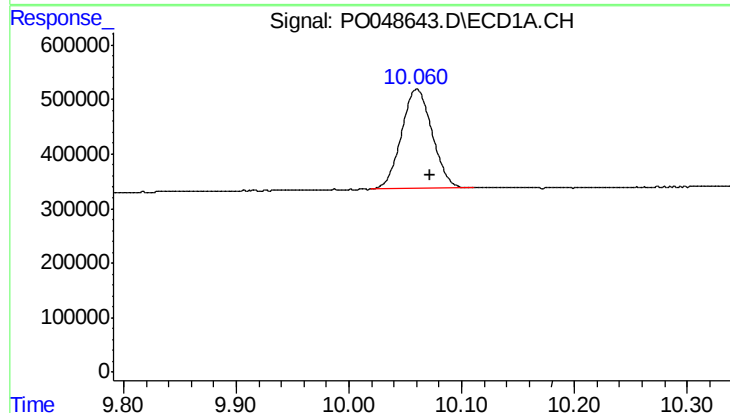
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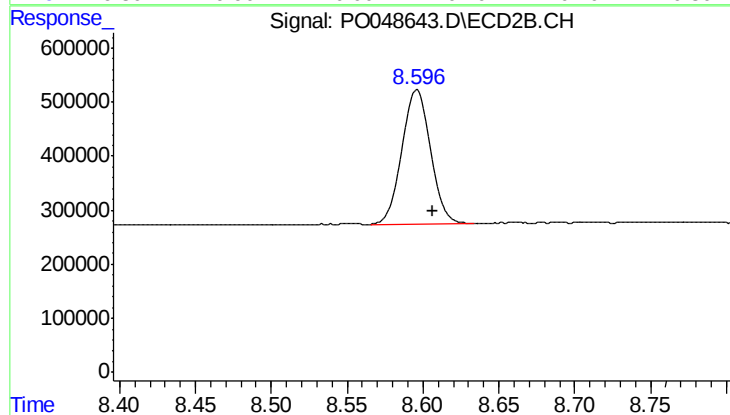
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.007 min
Response: 6175894
Conc: 22.81 ng/ml



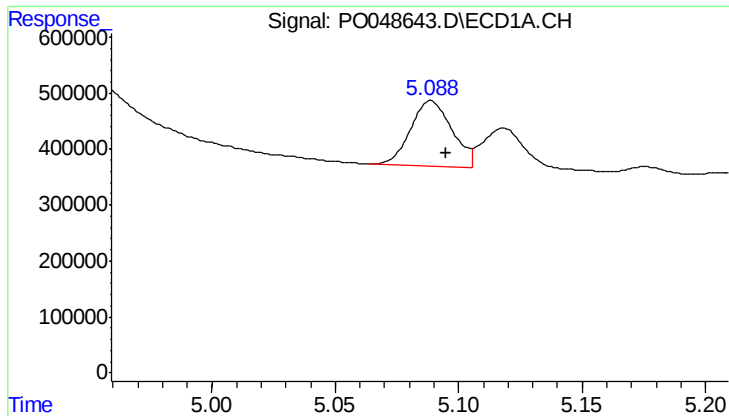
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: -0.012 min
Response: 3471266
Conc: 20.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.596 min
Delta R.T.: -0.010 min
Response: 3230111
Conc: 19.29 ng/ml m



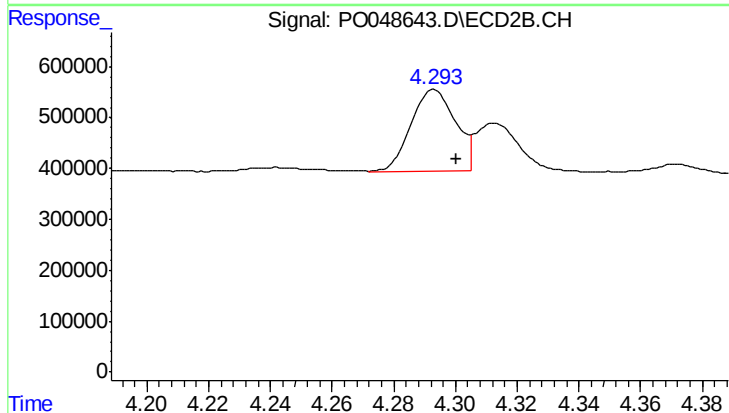
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: -0.006 min
Response: 1360299
Conc: 285.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112490BS

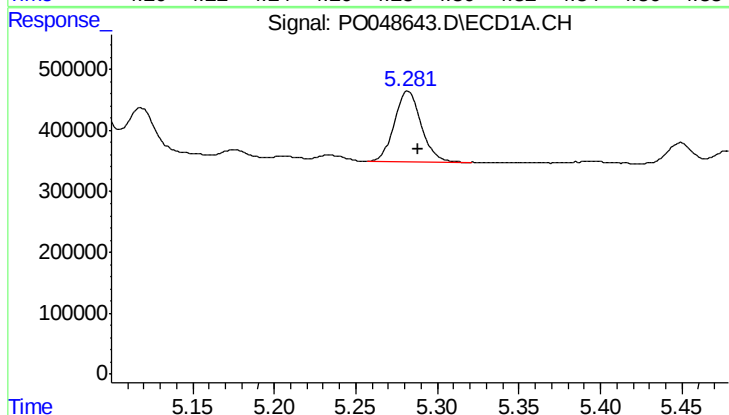
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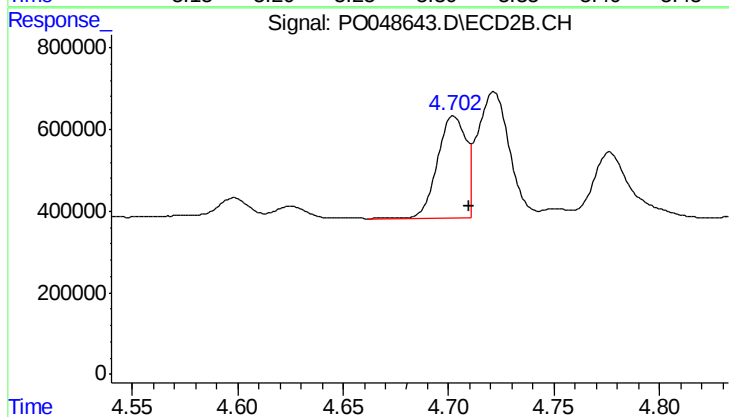
#3 AR-1016-1

R.T.: 4.293 min
Delta R.T.: -0.008 min
Response: 1656580
Conc: 276.45 ng/ml m



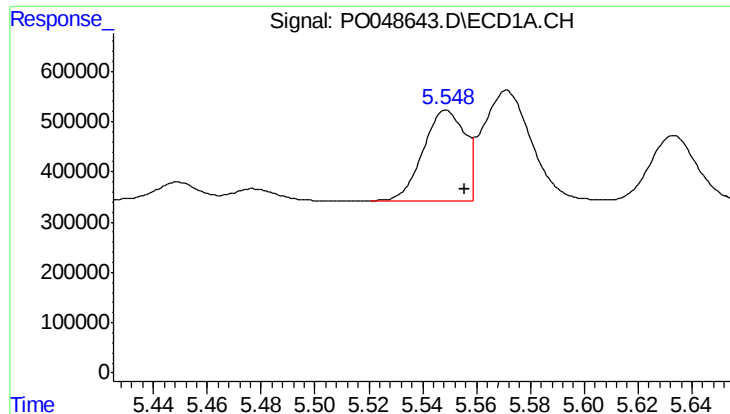
#4 AR-1016-2

R.T.: 5.282 min
Delta R.T.: -0.006 min
Response: 1271759
Conc: 271.21 ng/ml



#4 AR-1016-2

R.T.: 4.702 min
Delta R.T.: -0.008 min
Response: 2381052
Conc: 271.06 ng/ml



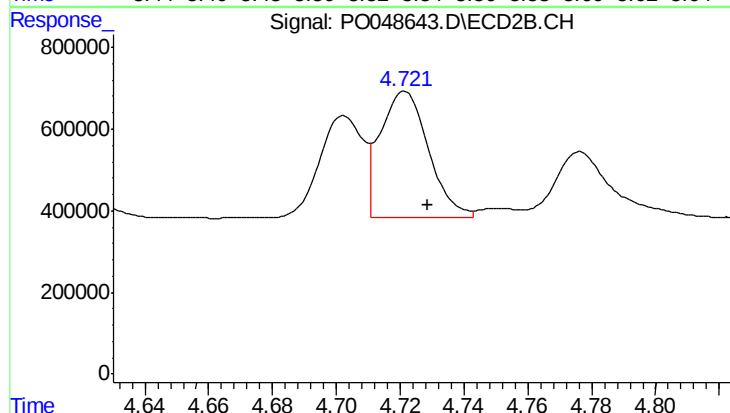
#5 AR-1016-3

R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 1962665
Conc: 288.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112490BS

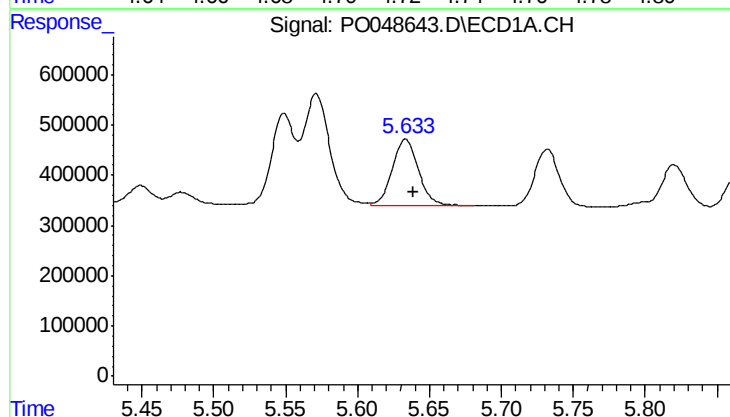
Manual Integrations
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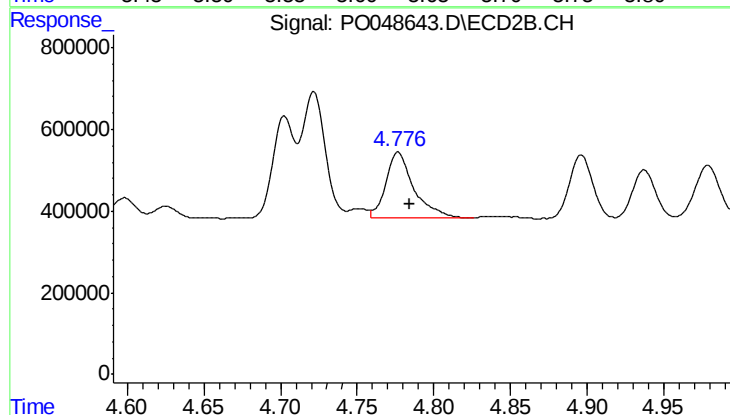
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: -0.007 min
Response: 3289137
Conc: 256.95 ng/ml



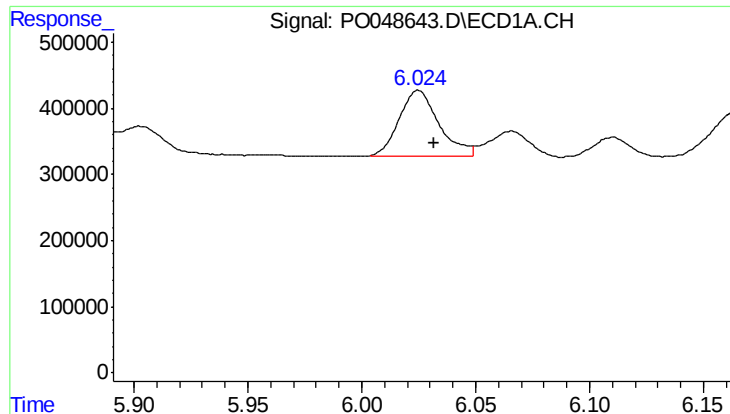
#6 AR-1016-4

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 1647409
Conc: 270.98 ng/ml



#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: -0.008 min
Response: 2042949
Conc: 249.10 ng/ml



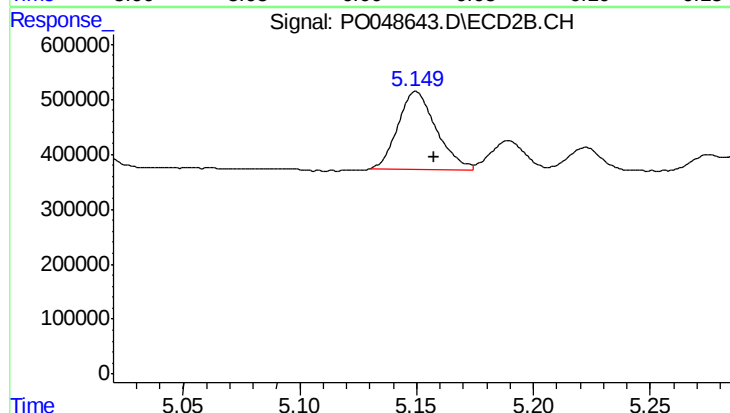
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 1198872
Conc: 240.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112490BS

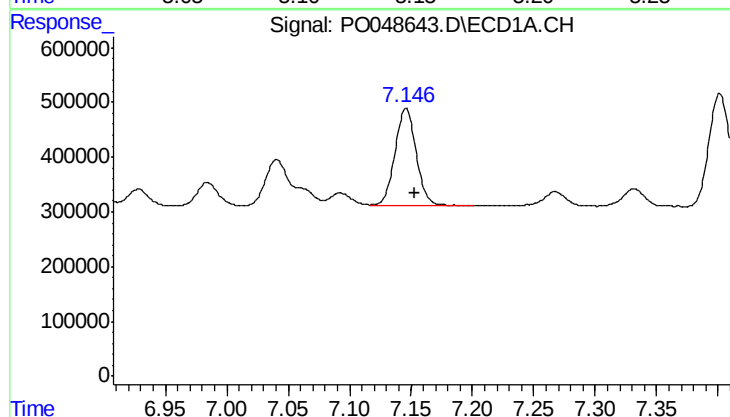
Manual Integrations
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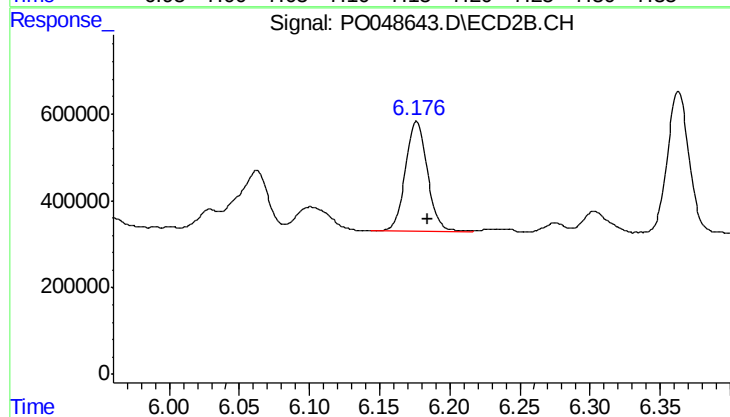
#7 AR-1016-5

R.T.: 5.150 min
Delta R.T.: -0.008 min
Response: 1631239
Conc: 220.69 ng/ml



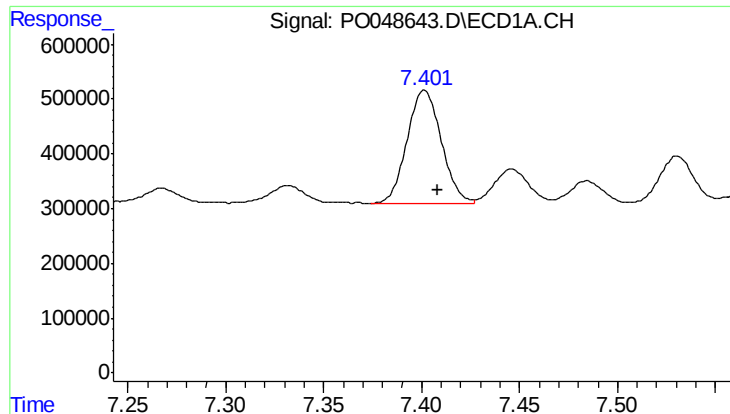
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 2157890
Conc: 216.63 ng/ml



#31 AR-1260-1

R.T.: 6.176 min
Delta R.T.: -0.008 min
Response: 2758642
Conc: 199.20 ng/ml



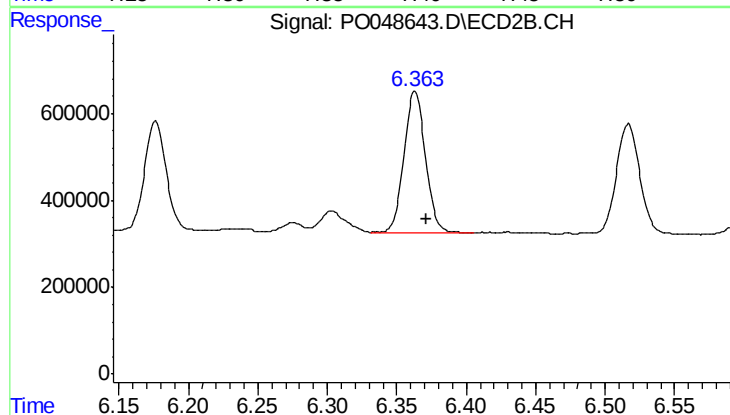
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: -0.007 min
Response: 2499555
Conc: 208.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112490BS

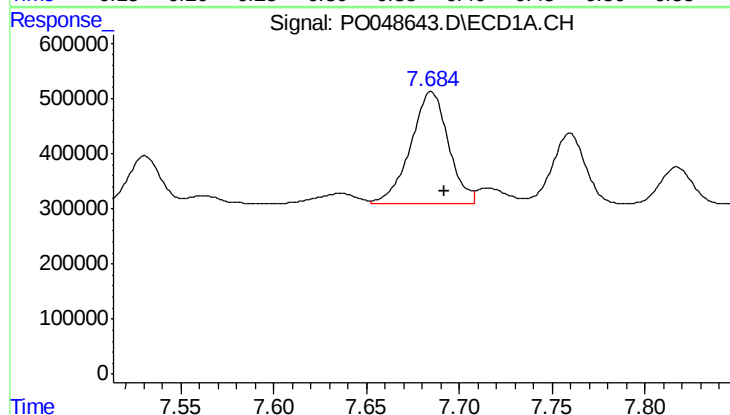
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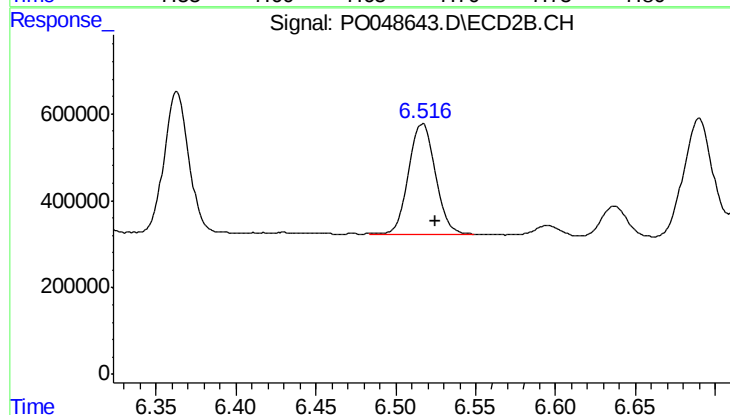
#32 AR-1260-2

R.T.: 6.363 min
Delta R.T.: -0.008 min
Response: 3467554
Conc: 197.66 ng/ml



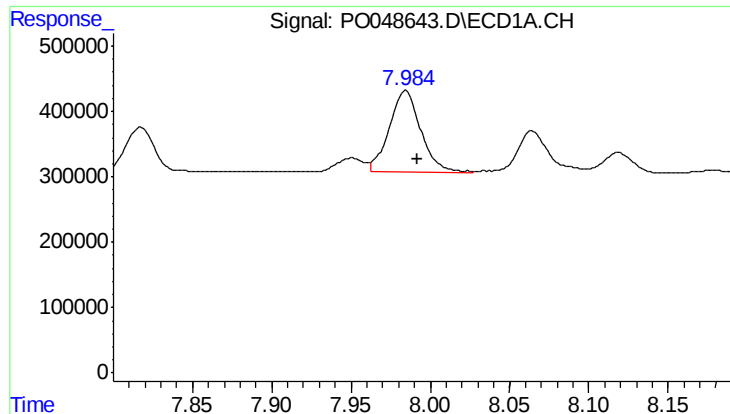
#33 AR-1260-3

R.T.: 7.685 min
Delta R.T.: -0.007 min
Response: 2894121
Conc: 210.87 ng/ml



#33 AR-1260-3

R.T.: 6.516 min
Delta R.T.: -0.008 min
Response: 2959434
Conc: 193.01 ng/ml m



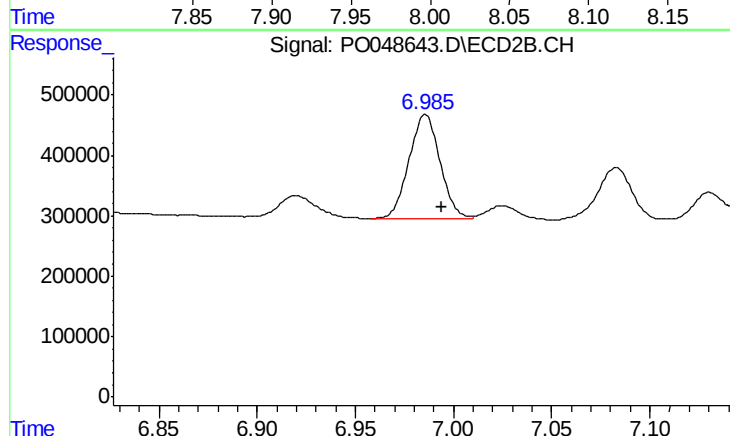
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 1747953
Conc: 176.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112490BS

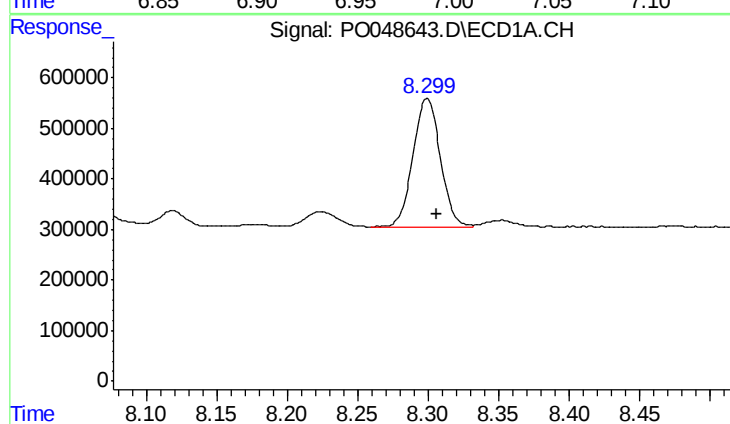
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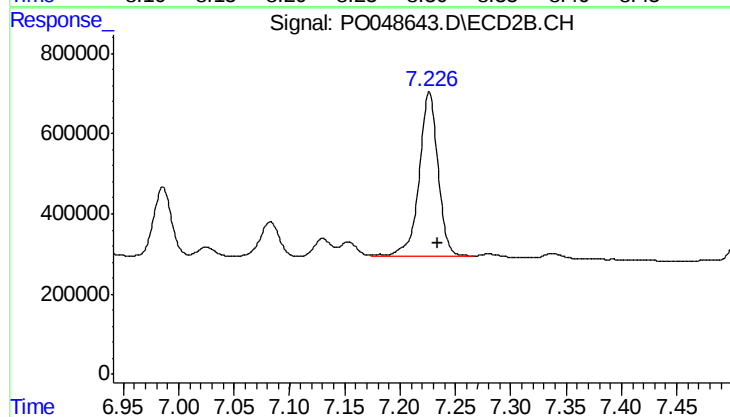
#34 AR-1260-4

R.T.: 6.986 min
Delta R.T.: -0.008 min
Response: 1909940
Conc: 164.09 ng/ml



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: -0.007 min
Response: 3418963
Conc: 179.10 ng/ml



#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: -0.008 min
Response: 4865335
Conc: 179.68 ng/ml