

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060521\
 Data File : P0078488.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2021 16:21
 Operator : DD\AJ
 Sample : M2589-17
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FOUNDATION-EXCAVATION-SAMP

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 05:27:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.338	3.616	1414994	786661	19.145m	26.034m#
2)	SA Decachlor...	9.950	8.802	982133	633697	19.865	21.793
Target Compounds							
16)	L4 AR-1242-1	5.635	4.843	1192217	563614	648.957	656.197m
17)	L4 AR-1242-2	5.656	4.862	2130247	937995	788.579	775.247
18)	L4 AR-1242-3	5.721	5.049	1045309	603709	600.572	937.055m#
19)	L4 AR-1242-4	5.824	5.146	1233836	645079	882.563	954.185
20)	L4 AR-1242-5	6.597	5.701	1648667	1516290	1232.069	1849.119 #
26)	L6 AR-1254-1	6.528	5.701	2175904	1516290	876.676	879.214
27)	L6 AR-1254-2	6.757	5.858	3224469	896012	830.933	558.970 #
28)	L6 AR-1254-3	7.130	6.271	1944849	1009877	495.712m	423.119m
29)	L6 AR-1254-4	7.424	6.509	1174510	618777	432.489	426.196
30)	L6 AR-1254-5	7.847	6.931	3333560	1906085	1139.881	838.600 #
31)	L7 AR-1260-1	7.296	6.406	2285339	1380326	814.372	861.486
32)	L7 AR-1260-2	7.564	6.603	7053799	1818182	2096.793	941.782 #
33)	L7 AR-1260-3	7.921	6.752	1669667	1277374	684.294	696.255
34)	L7 AR-1260-4	8.145	7.230	2144665	981822	800.625	651.314
35)	L7 AR-1260-5	8.460	7.478	3611190	2552833	703.129	732.050

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

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Acq On : 05 Jun 2021 16:21
Operator : DD\AJ
Sample : M2589-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

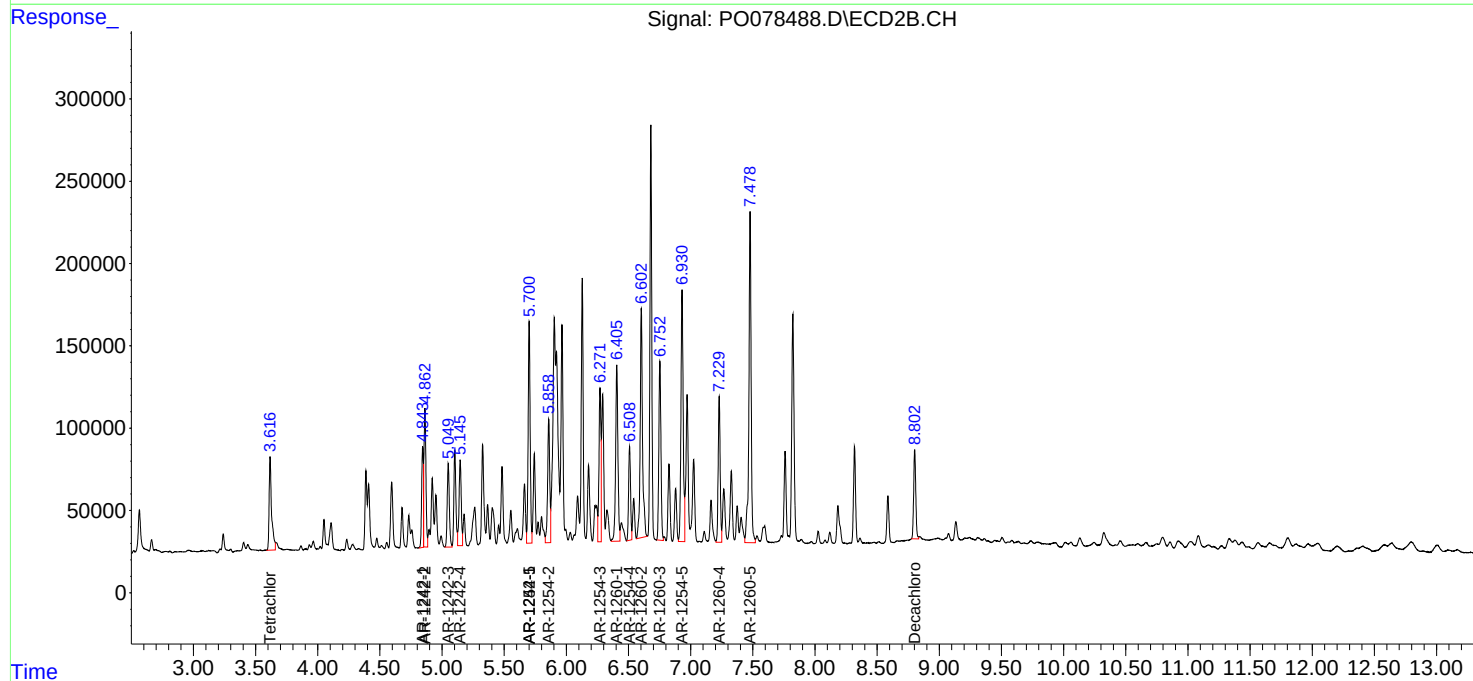
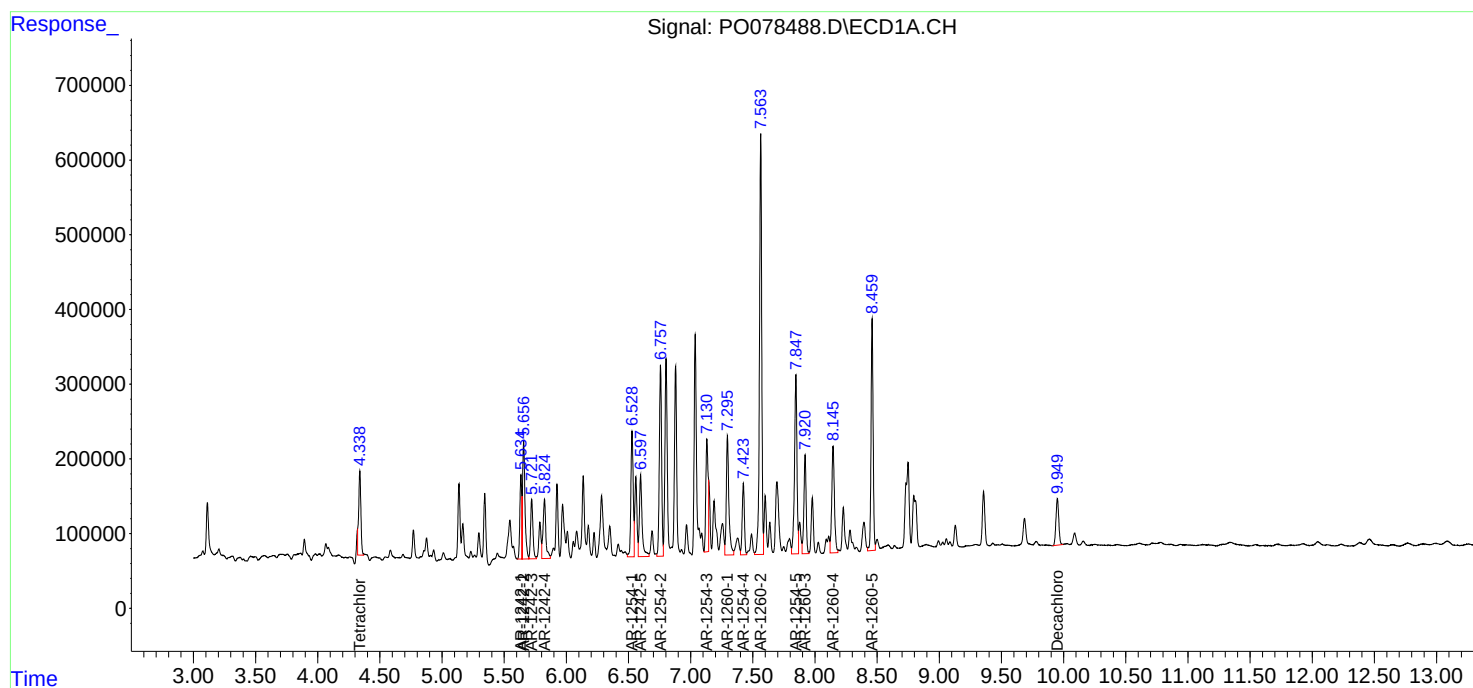
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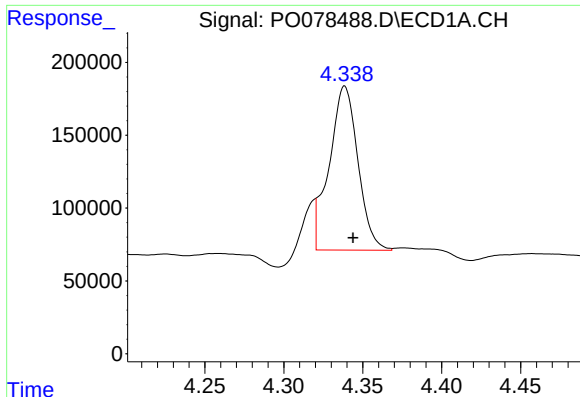
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 05:27:53 2021
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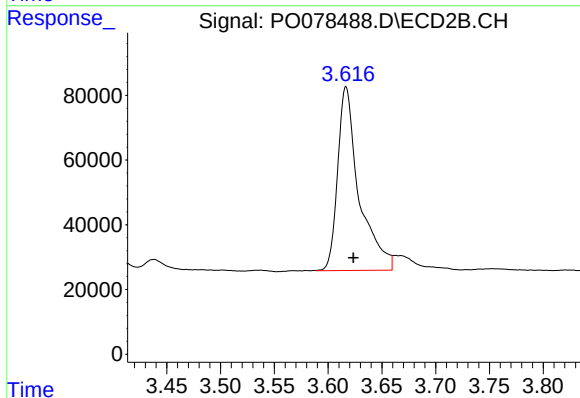
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 1414994
Conc: 19.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

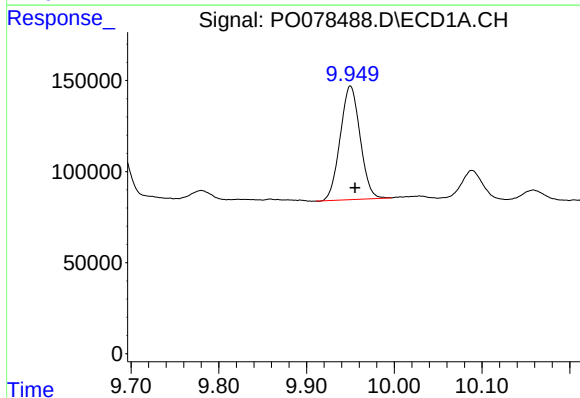
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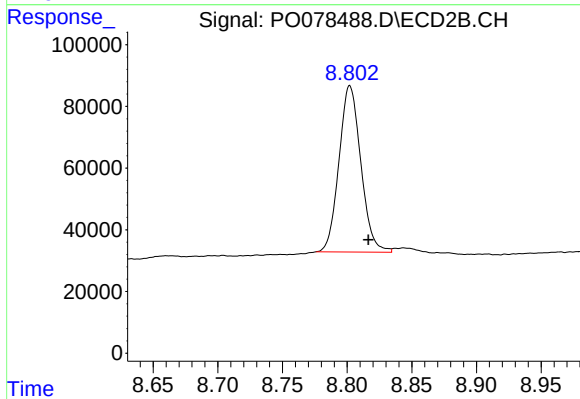
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.008 min
Response: 786661
Conc: 26.03 ng/ml m



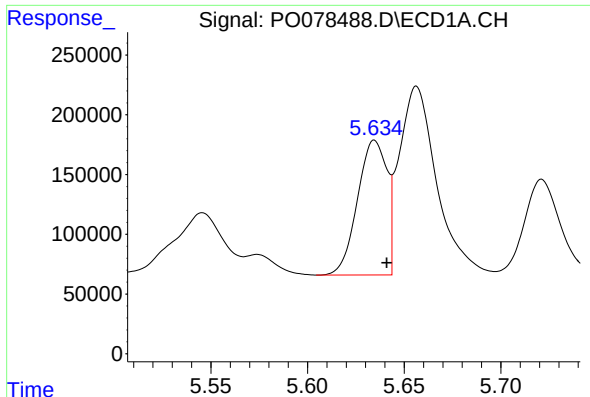
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: -0.005 min
Response: 982133
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.802 min
Delta R.T.: -0.014 min
Response: 633697
Conc: 21.79 ng/ml



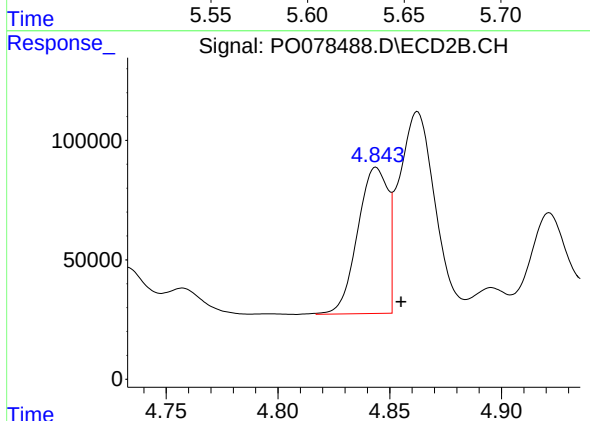
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: -0.006 min
Response: 1192217
Conc: 648.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

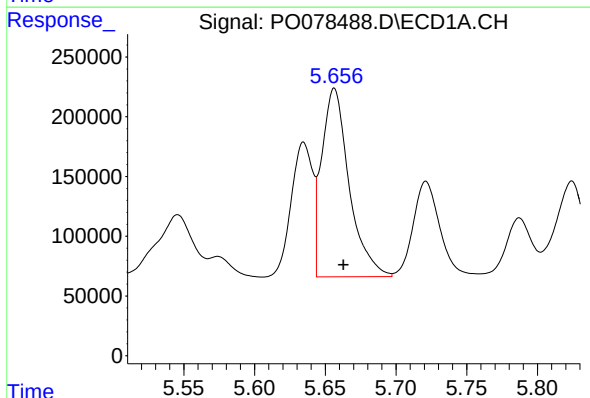
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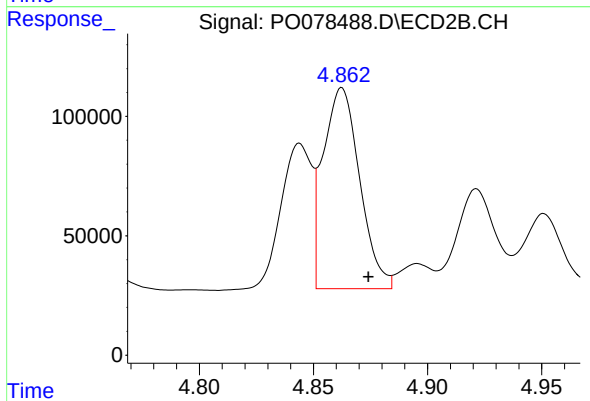
#16 AR-1242-1

R.T.: 4.843 min
Delta R.T.: -0.012 min
Response: 563614
Conc: 656.20 ng/ml m



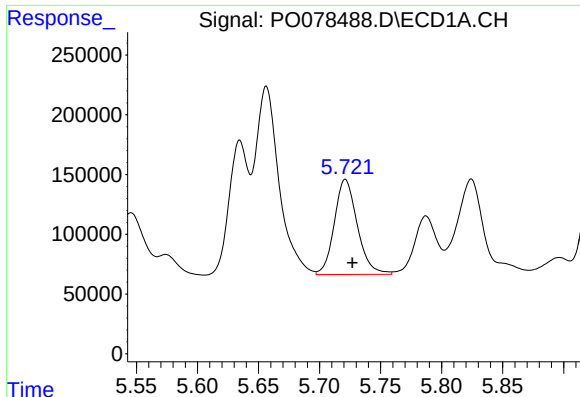
#17 AR-1242-2

R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 2130247
Conc: 788.58 ng/ml



#17 AR-1242-2

R.T.: 4.862 min
Delta R.T.: -0.012 min
Response: 937995
Conc: 775.25 ng/ml



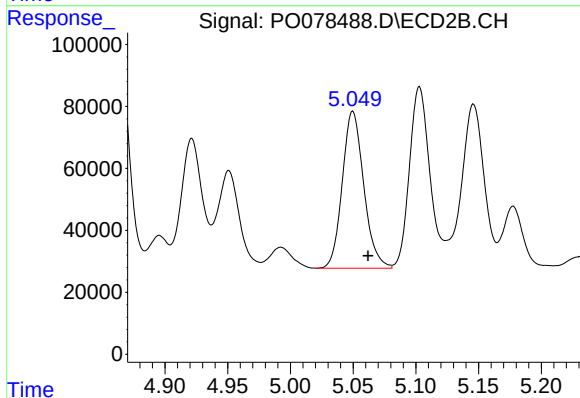
#18 AR-1242-3

R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 1045309
Conc: 600.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

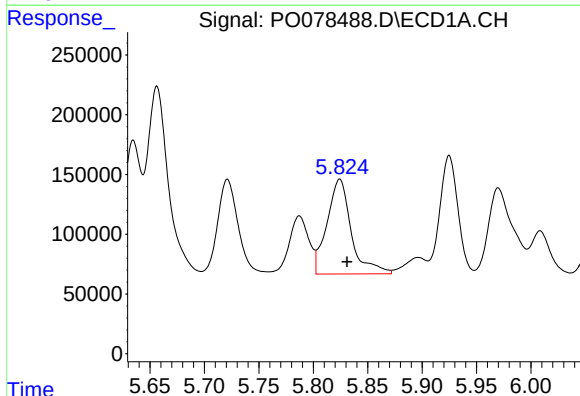
Manual Integrations
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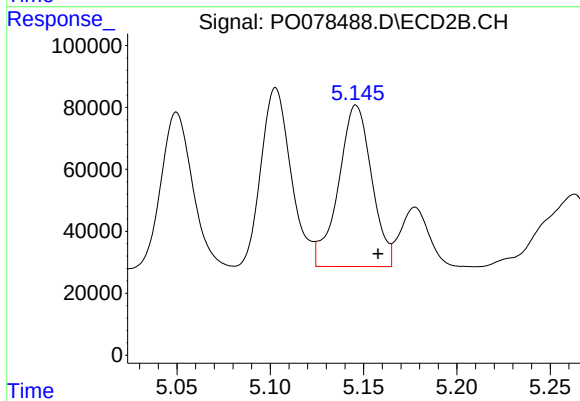
#18 AR-1242-3

R.T.: 5.049 min
Delta R.T.: -0.013 min
Response: 603709
Conc: 937.06 ng/ml m



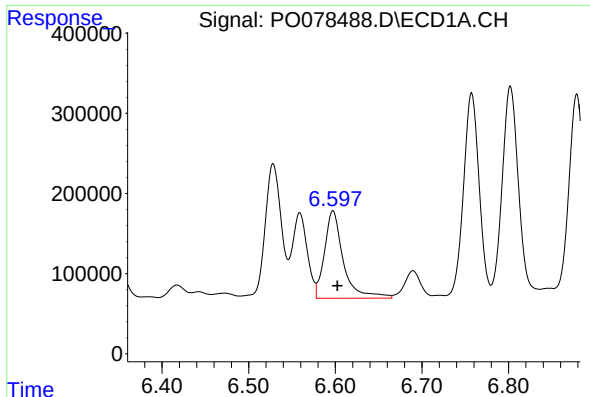
#19 AR-1242-4

R.T.: 5.824 min
Delta R.T.: -0.007 min
Response: 1233836
Conc: 882.56 ng/ml



#19 AR-1242-4

R.T.: 5.146 min
Delta R.T.: -0.012 min
Response: 645079
Conc: 954.18 ng/ml



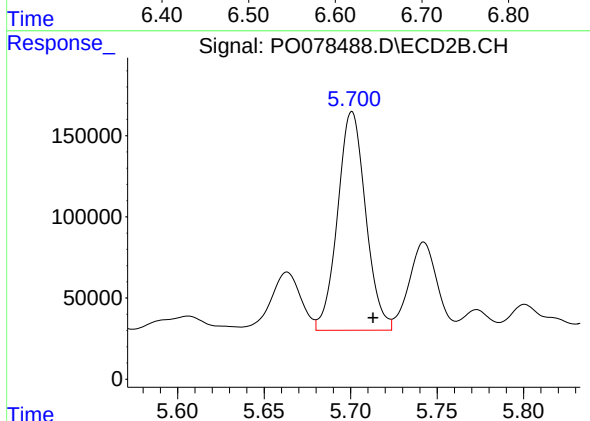
#20 AR-1242-5

R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 1648667
Conc: 1232.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

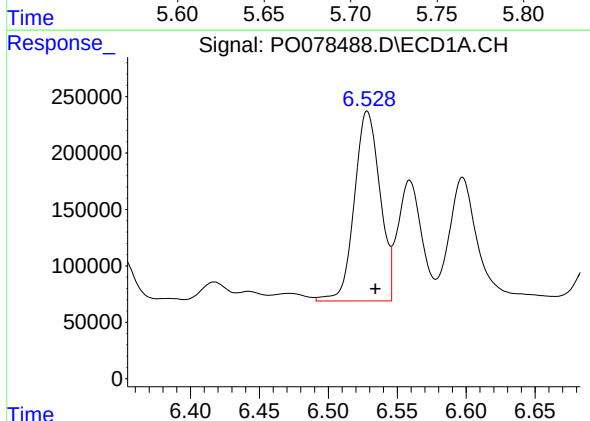
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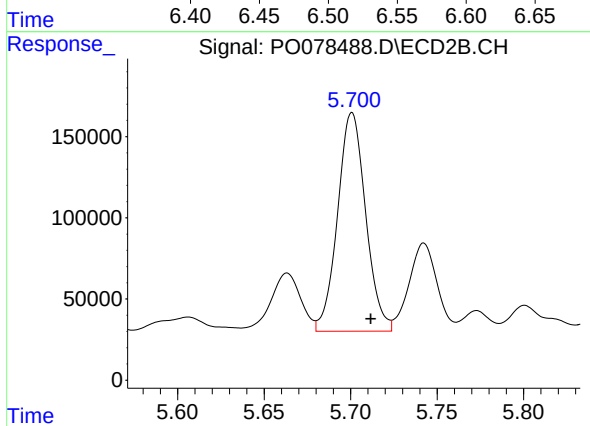
#20 AR-1242-5

R.T.: 5.701 min
Delta R.T.: -0.012 min
Response: 1516290
Conc: 1849.12 ng/ml



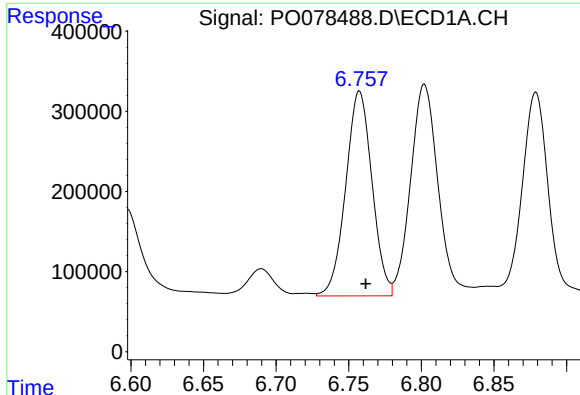
#26 AR-1254-1

R.T.: 6.528 min
Delta R.T.: -0.006 min
Response: 2175904
Conc: 876.68 ng/ml



#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 1516290
Conc: 879.21 ng/ml



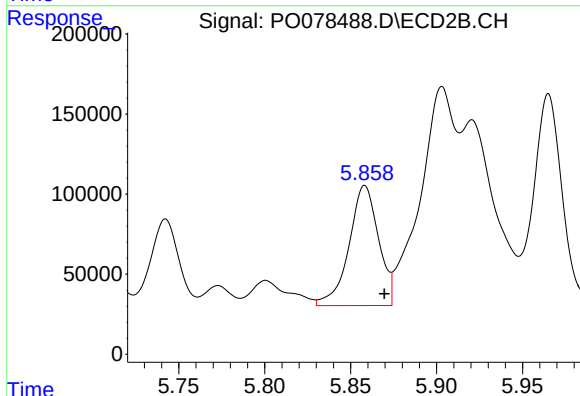
#27 AR-1254-2

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 3224469
Conc: 830.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

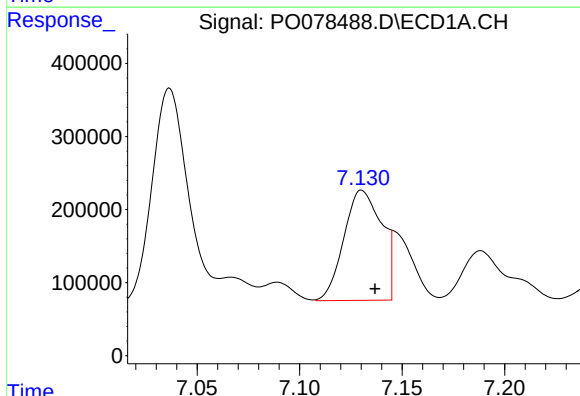
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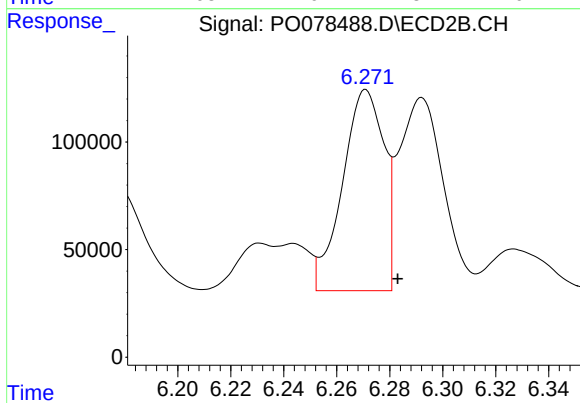
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: -0.011 min
Response: 896012
Conc: 558.97 ng/ml



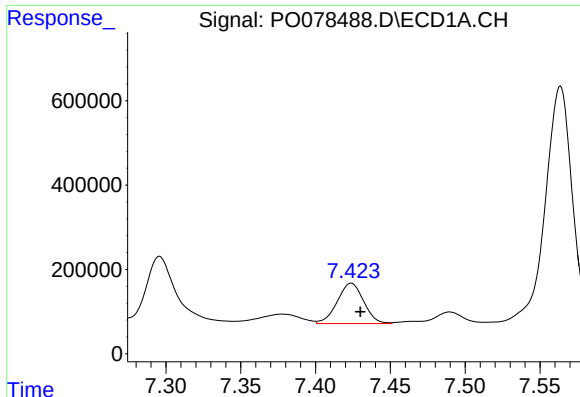
#28 AR-1254-3

R.T.: 7.130 min
Delta R.T.: -0.007 min
Response: 1944849
Conc: 495.71 ng/ml m



#28 AR-1254-3

R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 1009877
Conc: 423.12 ng/ml m



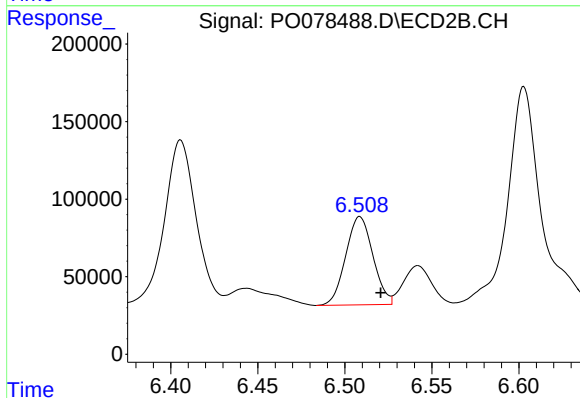
#29 AR-1254-4

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 1174510
Conc: 432.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

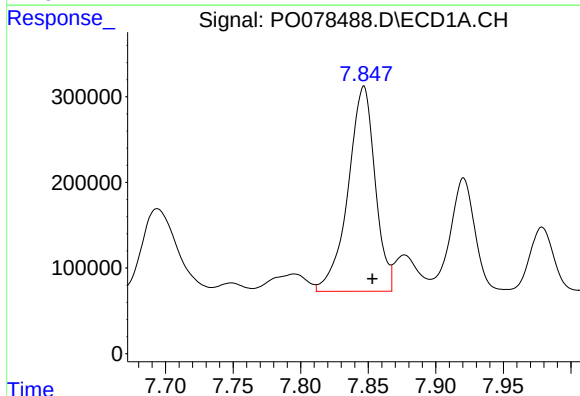
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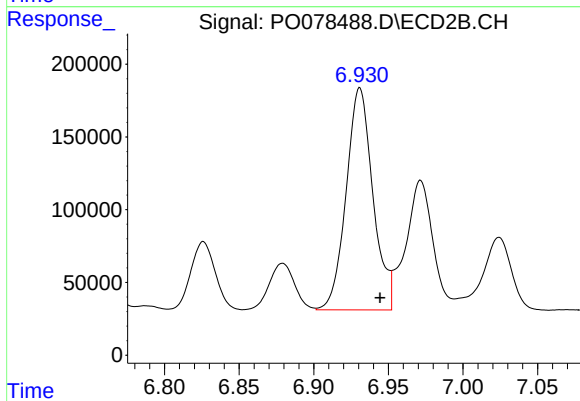
#29 AR-1254-4

R.T.: 6.509 min
Delta R.T.: -0.012 min
Response: 618777
Conc: 426.20 ng/ml



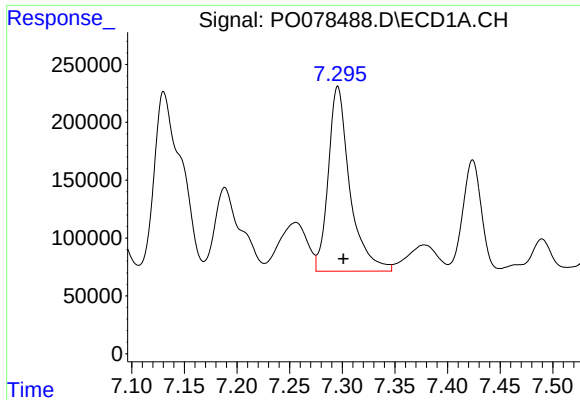
#30 AR-1254-5

R.T.: 7.847 min
Delta R.T.: -0.006 min
Response: 3333560
Conc: 1139.88 ng/ml



#30 AR-1254-5

R.T.: 6.931 min
Delta R.T.: -0.014 min
Response: 1906085
Conc: 838.60 ng/ml



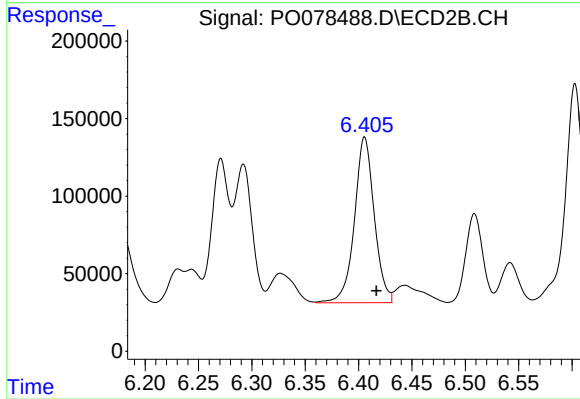
#31 AR-1260-1

R.T.: 7.296 min
Delta R.T.: -0.005 min
Response: 2285339
Conc: 814.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

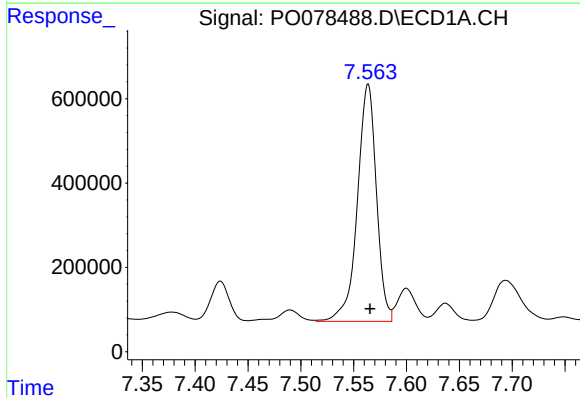
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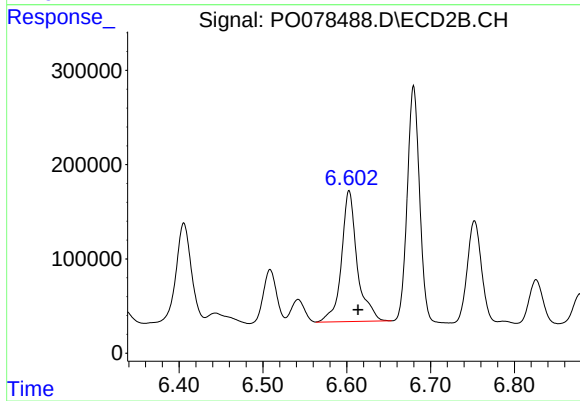
#31 AR-1260-1

R.T.: 6.406 min
Delta R.T.: -0.011 min
Response: 1380326
Conc: 861.49 ng/ml



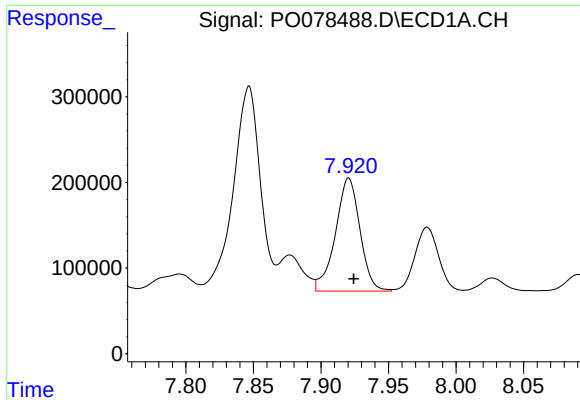
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 7053799
Conc: 2096.79 ng/ml



#32 AR-1260-2

R.T.: 6.603 min
Delta R.T.: -0.011 min
Response: 1818182
Conc: 941.78 ng/ml



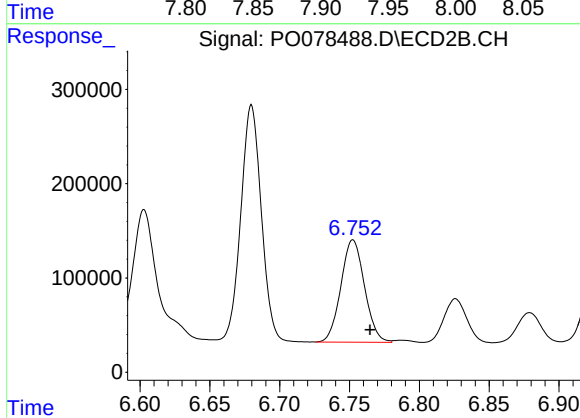
#33 AR-1260-3

R.T.: 7.921 min
Delta R.T.: -0.004 min
Response: 1669667
Conc: 684.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
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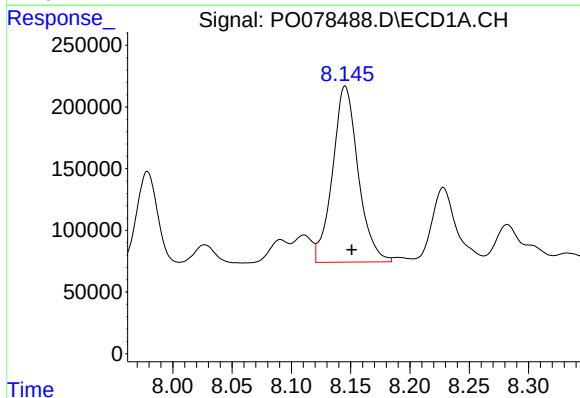
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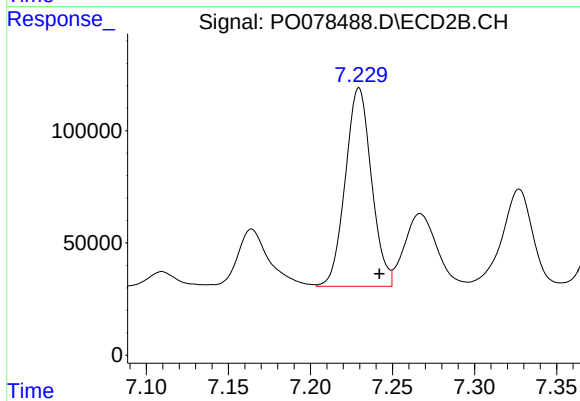
#33 AR-1260-3

R.T.: 6.752 min
Delta R.T.: -0.012 min
Response: 1277374
Conc: 696.26 ng/ml



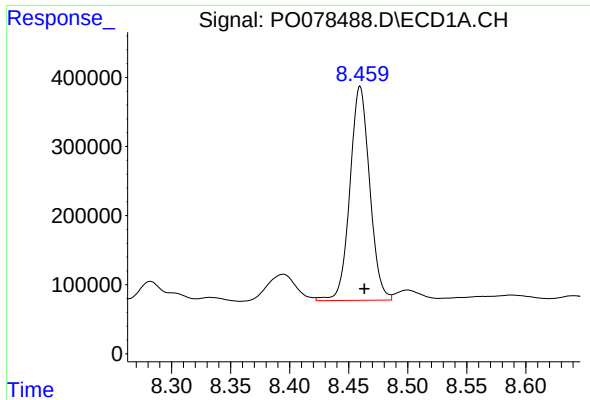
#34 AR-1260-4

R.T.: 8.145 min
Delta R.T.: -0.006 min
Response: 2144665
Conc: 800.63 ng/ml



#34 AR-1260-4

R.T.: 7.230 min
Delta R.T.: -0.012 min
Response: 981822
Conc: 651.31 ng/ml



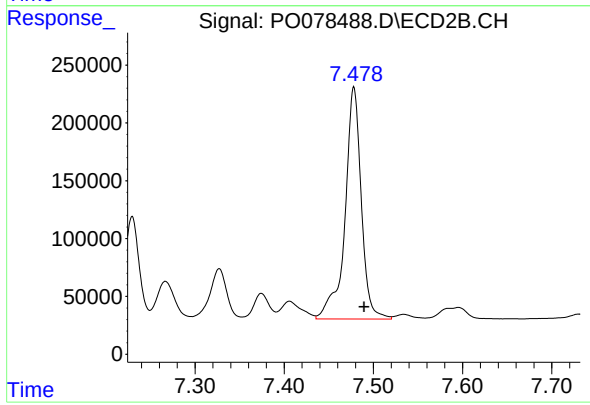
#35 AR-1260-5

R.T.: 8.460 min
Delta R.T.: -0.004 min
Response: 3611190
Conc: 703.13 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 7.478 min
Delta R.T.: -0.011 min
Response: 2552833
Conc: 732.05 ng/ml