

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
 Data File : PO072475.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2020 4:17
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 06:34:38 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...	4.320	3.504	4435611	2105834	52.295	49.994
2)	SA Decachlor...	9.923	8.671	4744486	2234150	43.013	43.218
Target Compounds							
3)	L1 AR-1016-1	5.624	4.723	1776710	835748	539.051	485.973
4)	L1 AR-1016-2	5.646	4.741	2515478	1200148	538.249	488.593
5)	L1 AR-1016-3	5.708	4.925	1491165	638287	559.509	520.638
6)	L1 AR-1016-4	5.815	4.983	1287666	556415	542.466	528.445
7)	L1 AR-1016-5	6.123	5.203	1187522	661025	584.815	501.981
31)	L7 AR-1260-1	7.279	6.280	2340711	1230171	480.322m	480.870
32)	L7 AR-1260-2	7.546	6.482	3683266	1527747	480.045	473.788
33)	L7 AR-1260-3	7.902	6.627	2981131	1382327	465.167	460.581
34)	L7 AR-1260-4	8.129	7.102	2716795	1179313	446.396	447.302
35)	L7 AR-1260-5	8.445	7.355	6338768	2873097	436.335	439.760

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

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Acq On : 17 Oct 2020 4:17
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

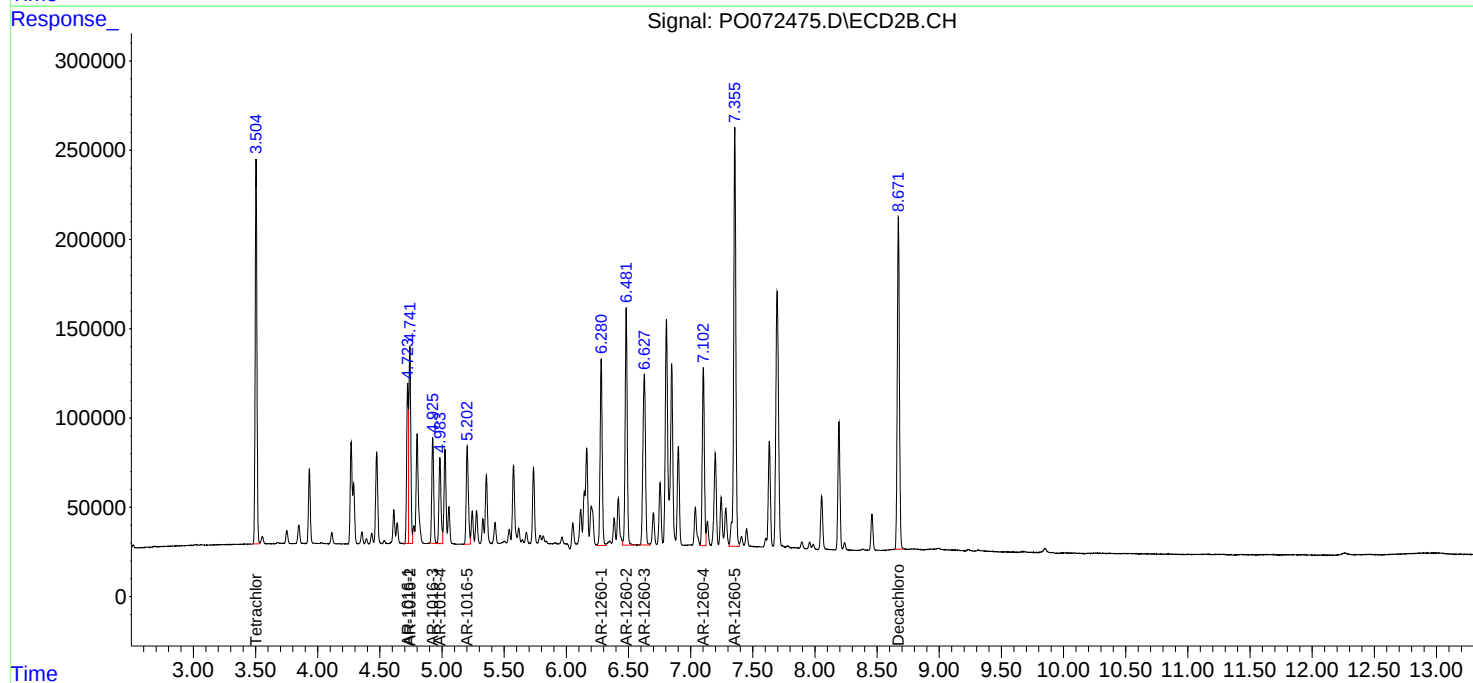
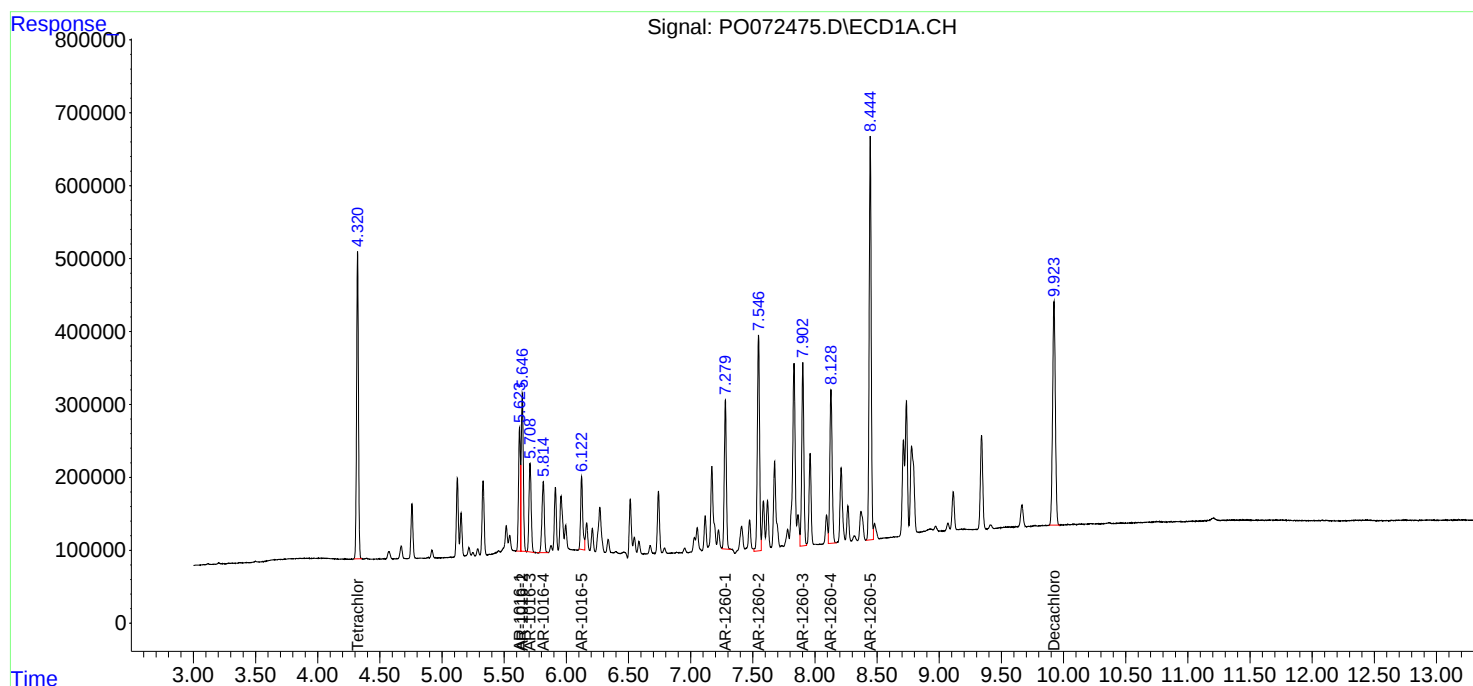
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

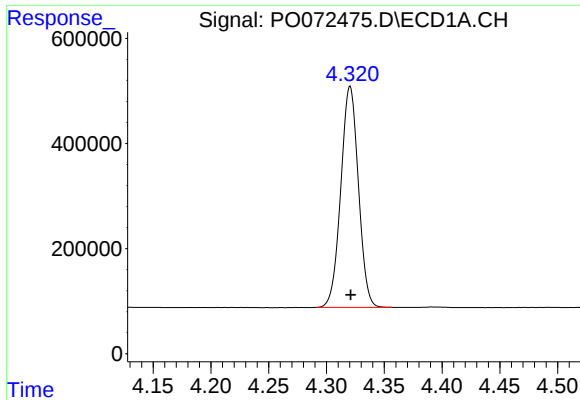
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 06:34:38 2020
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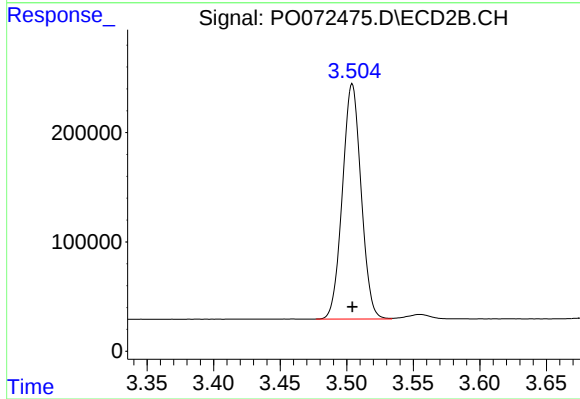
#1 Tetrachloro-m-xylene

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 4435611
Conc: 52.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

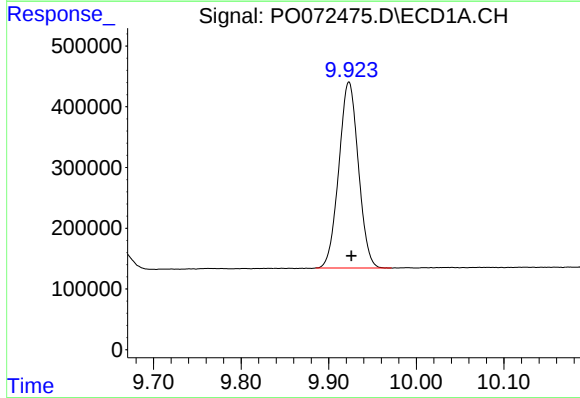
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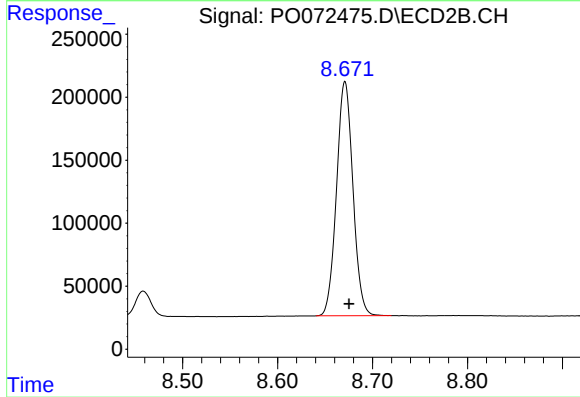
#1 Tetrachloro-m-xylene

R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 2105834
Conc: 49.99 ng/ml



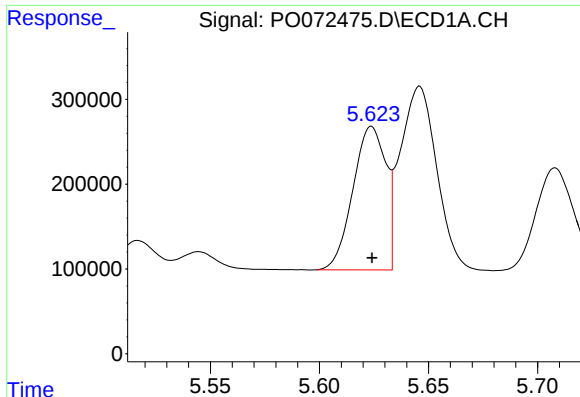
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.003 min
Response: 4744486
Conc: 43.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 2234150
Conc: 43.22 ng/ml



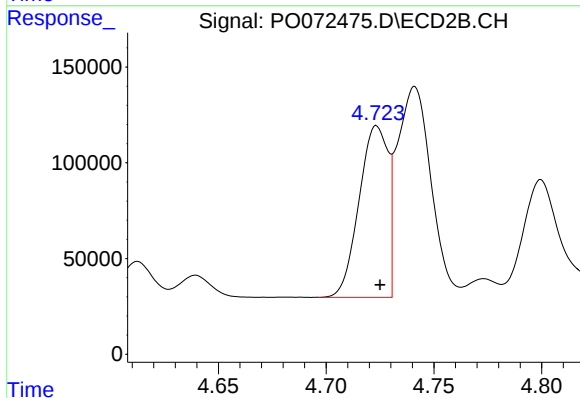
#3 AR-1016-1

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 1776710
Conc: 539.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

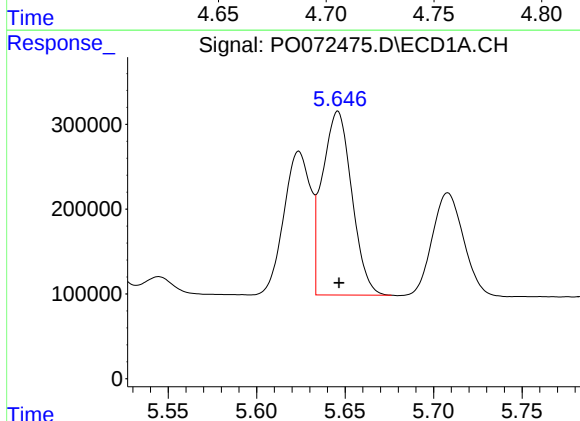
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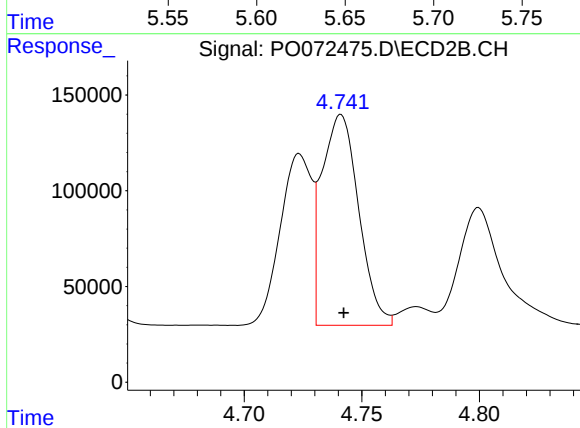
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 835748
Conc: 485.97 ng/ml



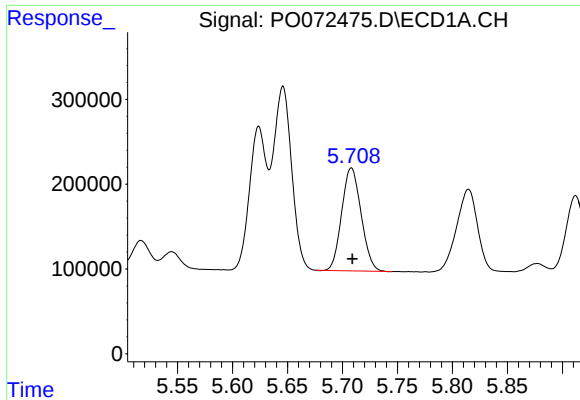
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 2515478
Conc: 538.25 ng/ml



#4 AR-1016-2

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 1200148
Conc: 488.59 ng/ml



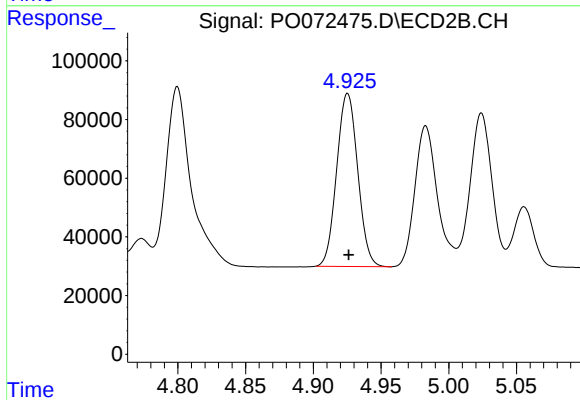
#5 AR-1016-3

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 1491165
Conc: 559.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

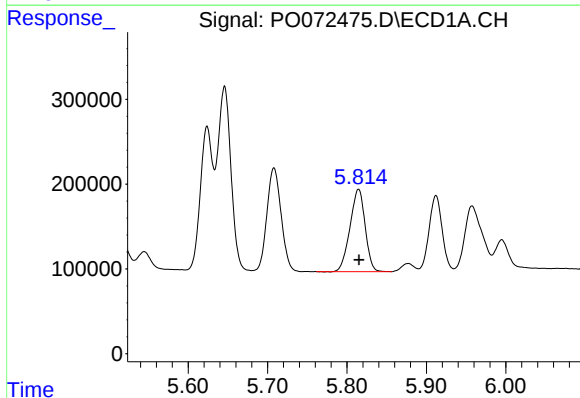
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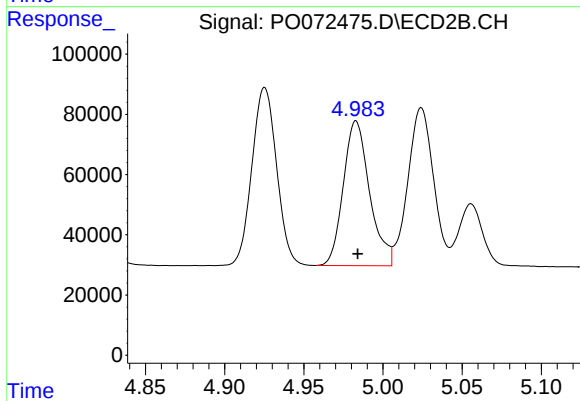
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 638287
Conc: 520.64 ng/ml



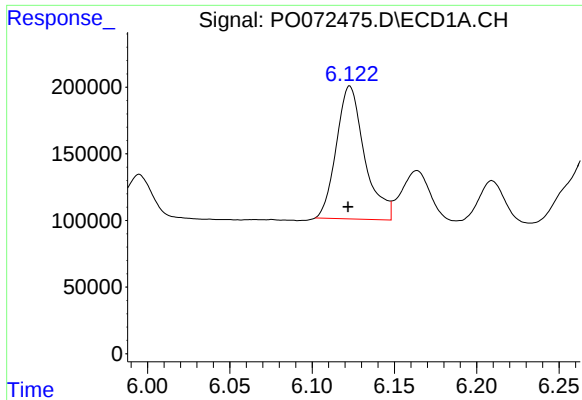
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 1287666
Conc: 542.47 ng/ml



#6 AR-1016-4

R.T.: 4.983 min
Delta R.T.: -0.001 min
Response: 556415
Conc: 528.45 ng/ml



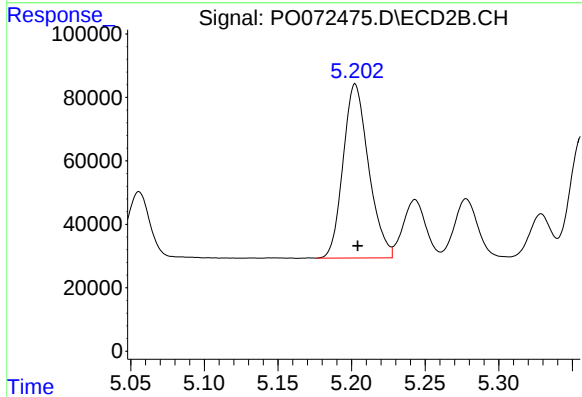
#7 AR-1016-5

R.T.: 6.123 min
Delta R.T.: 0.001 min
Response: 1187522
Conc: 584.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

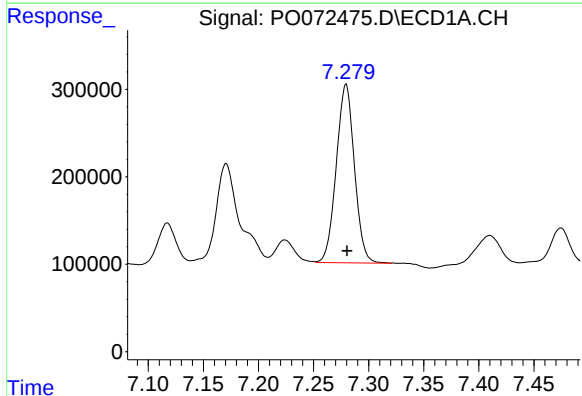
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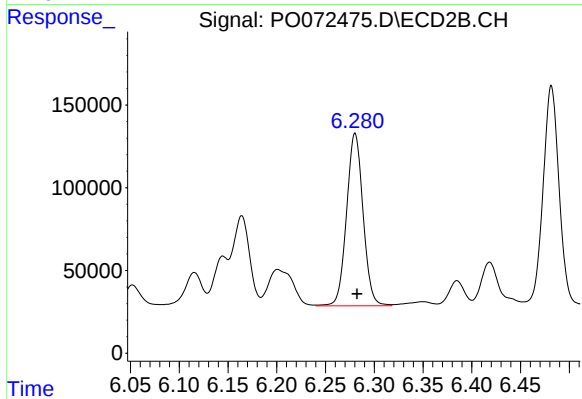
#7 AR-1016-5

R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 661025
Conc: 501.98 ng/ml



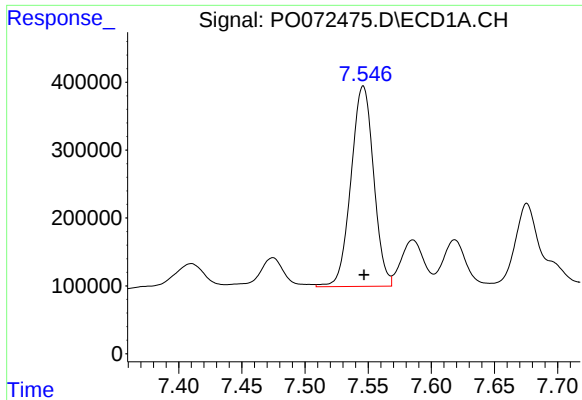
#31 AR-1260-1

R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 2340711
Conc: 480.32 ng/ml m



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 1230171
Conc: 480.87 ng/ml



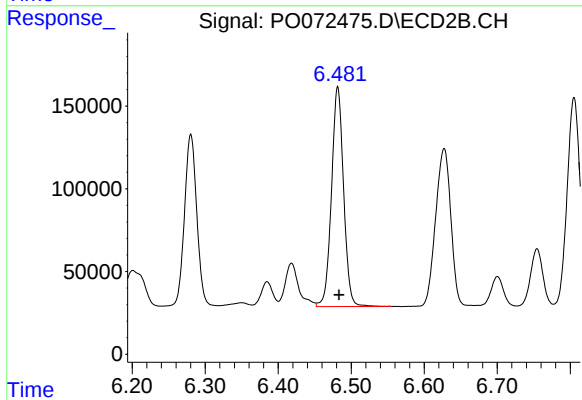
#32 AR-1260-2

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 3683266
Conc: 480.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

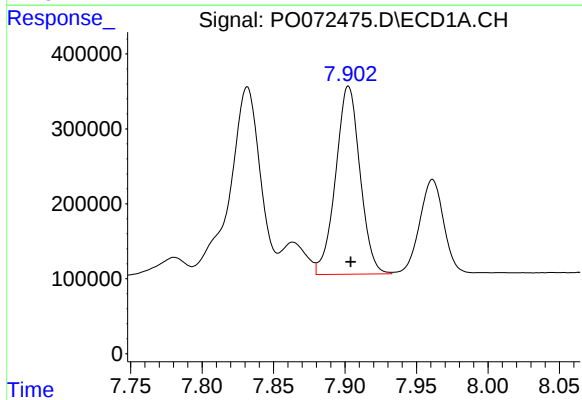
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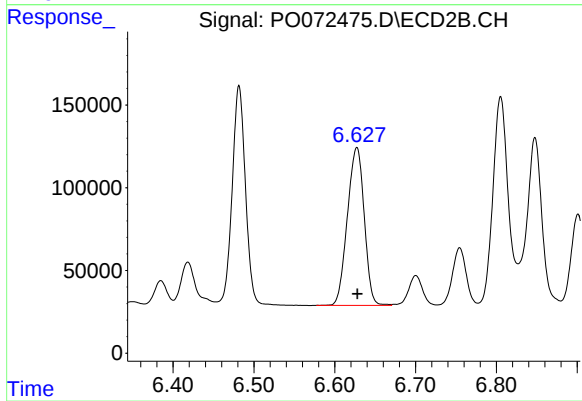
#32 AR-1260-2

R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 1527747
Conc: 473.79 ng/ml



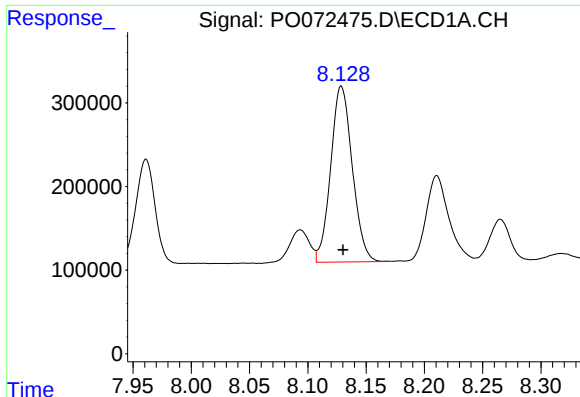
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.001 min
Response: 2981131
Conc: 465.17 ng/ml



#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 1382327
Conc: 460.58 ng/ml



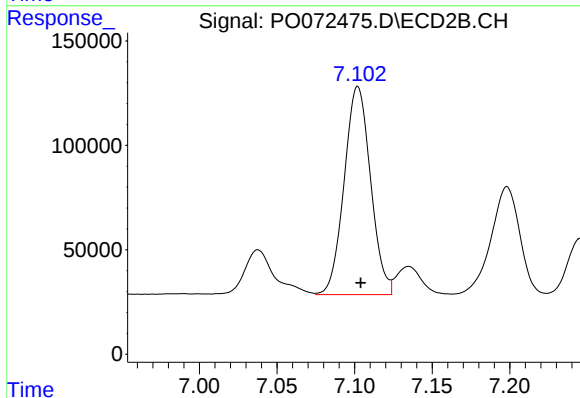
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 2716795
Conc: 446.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

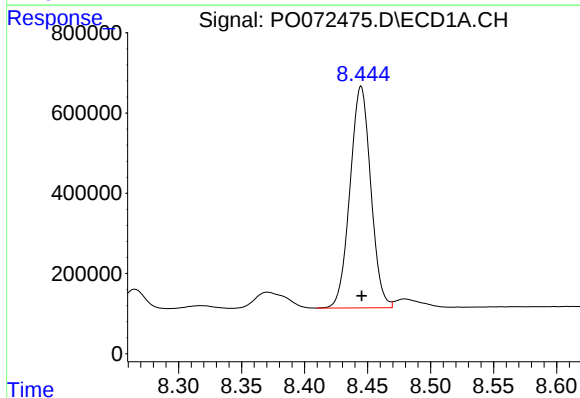
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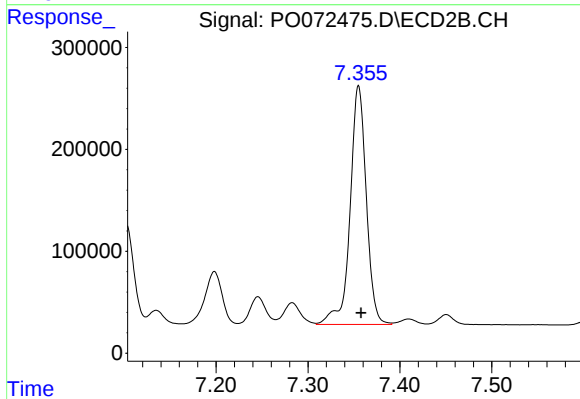
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.002 min
Response: 1179313
Conc: 447.30 ng/ml



#35 AR-1260-5

R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 6338768
Conc: 436.34 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 2873097
Conc: 439.76 ng/ml