

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081424\
 Data File : P0105518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 04:49
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/16/2024
 Supervised By :Ankita Jodhani 08/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 05:04:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 04:47:43 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.453	3.727	41942414	10725505	4.236	3.919
2) SA Decachlor...	10.195	8.781	25952916	9062640	4.264	4.408
Target Compounds						
3) L1 AR-1016-1	5.616	4.822	15123905	3942549	46.440m	42.706
4) L1 AR-1016-2	5.639	4.842	20808593	5426344	45.789	43.879
5) L1 AR-1016-3	5.702	5.018	13709460	2827593	49.968	43.210m
6) L1 AR-1016-4	5.800	5.060	11531200	2240928	50.999	44.997m
7) L1 AR-1016-5	6.093	5.275	10363312	2805000	47.434m	41.326m
31) L7 AR-1260-1	7.218	6.314	18305338	5387479	47.736m	42.932
32) L7 AR-1260-2	7.473	6.501	21133806	6985144	47.051m	45.532
33) L7 AR-1260-3	7.832	6.656	13023671	9328347	45.944	62.303m#
34) L7 AR-1260-4	8.058	7.130	14115027	4403845	41.944	42.430
35) L7 AR-1260-5	8.377	7.369	27889581	10702925	42.397	41.876

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081424\
Data File : PO105518.D
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Acq On : 15 Aug 2024 04:49
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

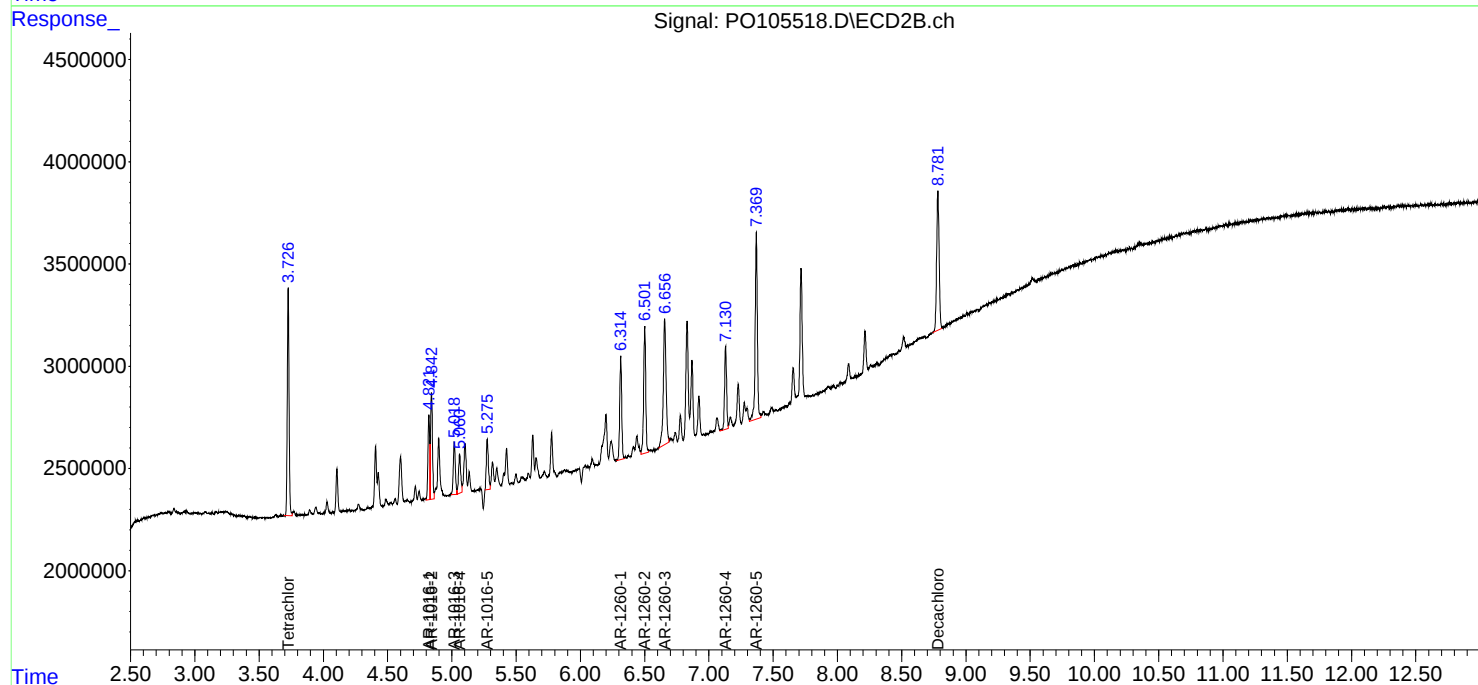
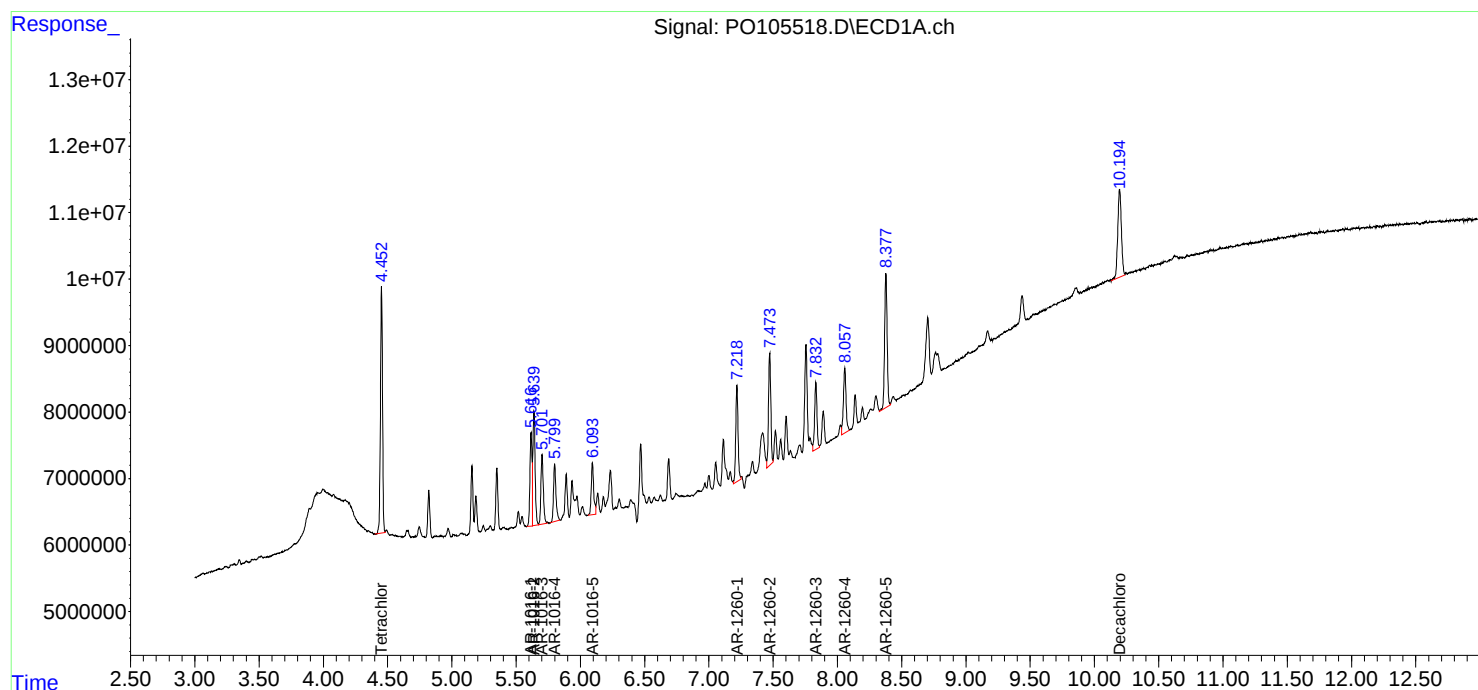
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

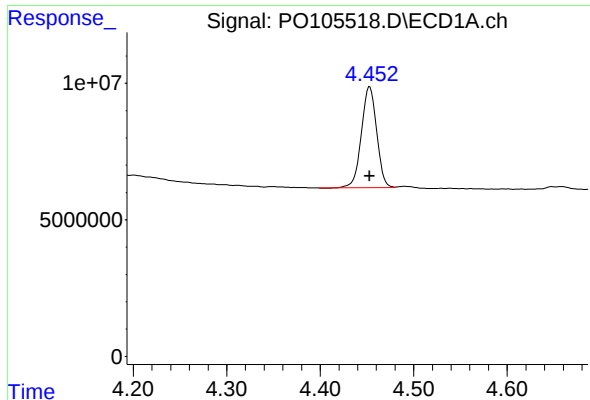
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 05:04:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 04:47:43 2024
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





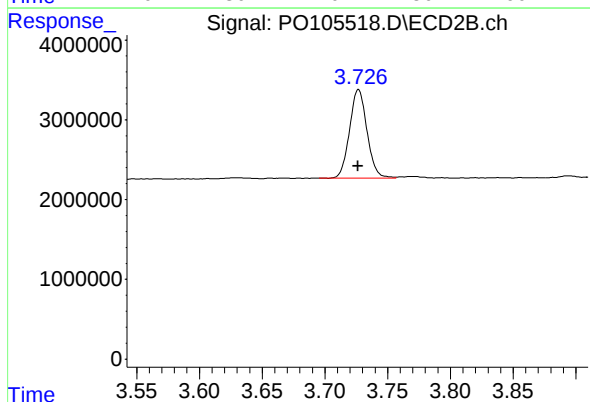
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 41942414
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

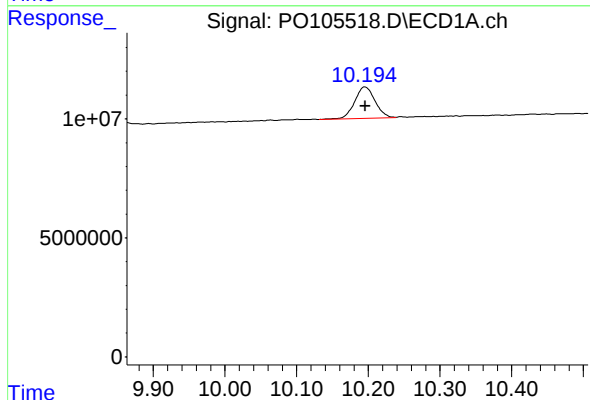
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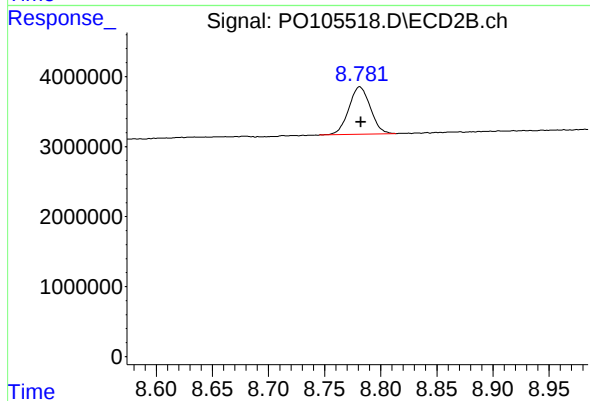
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 10725505
Conc: 3.92 ng/ml



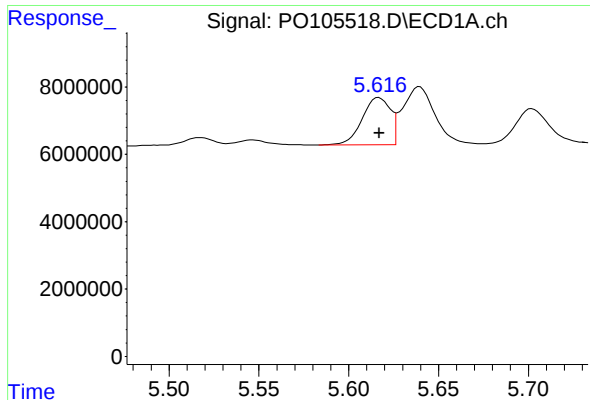
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: 0.000 min
Response: 25952916
Conc: 4.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 9062640
Conc: 4.41 ng/ml



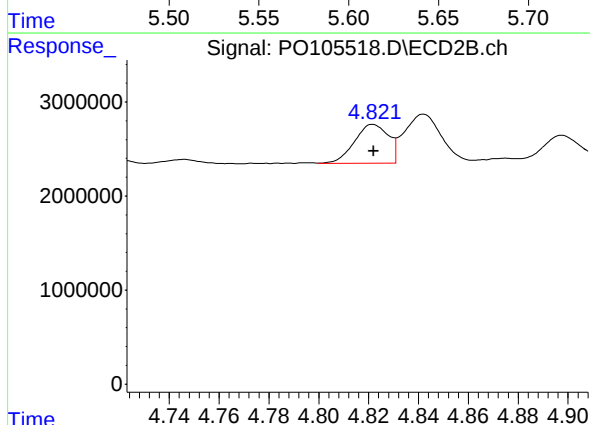
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 15123905
Conc: 46.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

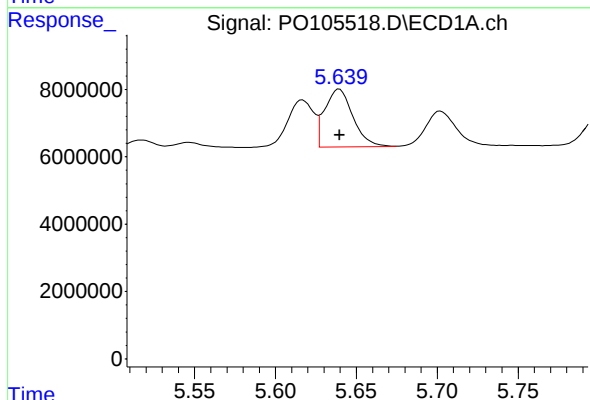
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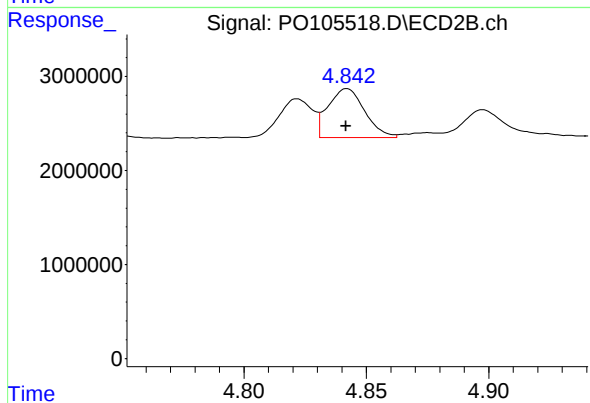
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 3942549
Conc: 42.71 ng/ml



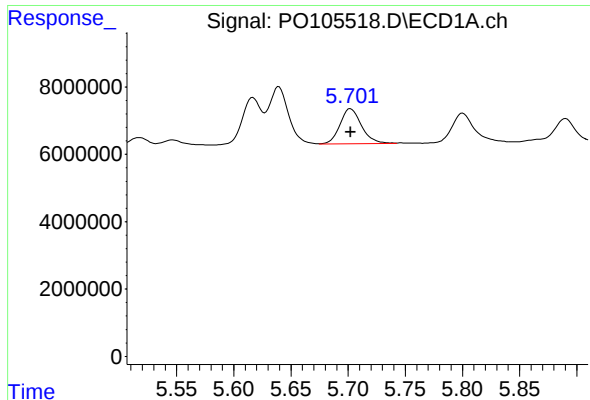
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 20808593
Conc: 45.79 ng/ml



#4 AR-1016-2

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 5426344
Conc: 43.88 ng/ml



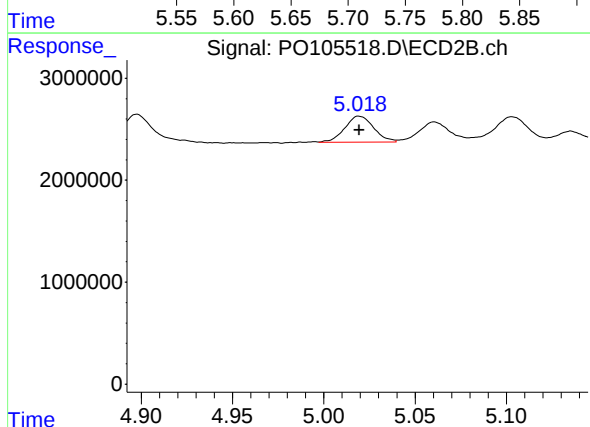
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 13709460
Conc: 49.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

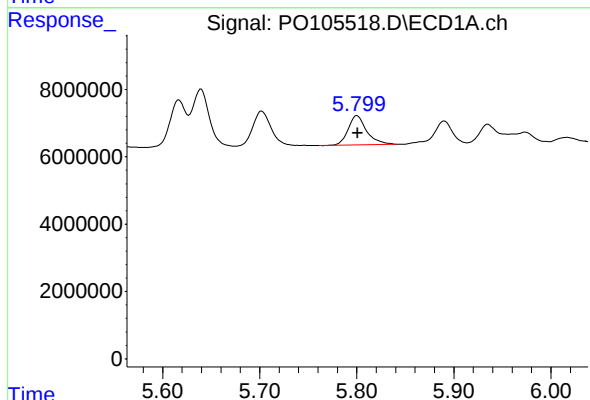
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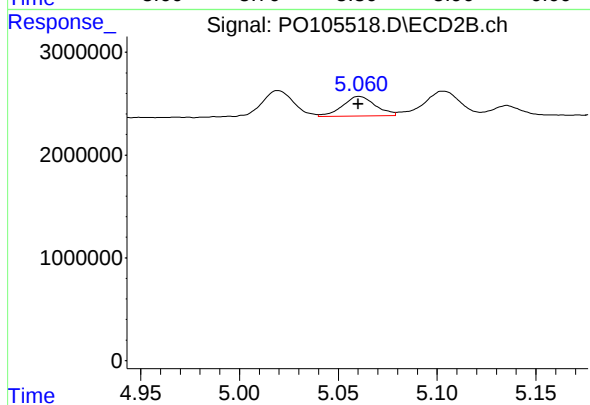
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: -0.001 min
Response: 2827593
Conc: 43.21 ng/ml



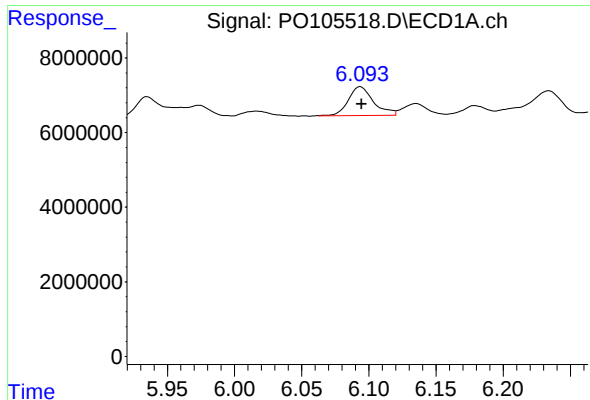
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 11531200
Conc: 51.00 ng/ml



#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 2240928
Conc: 45.00 ng/ml



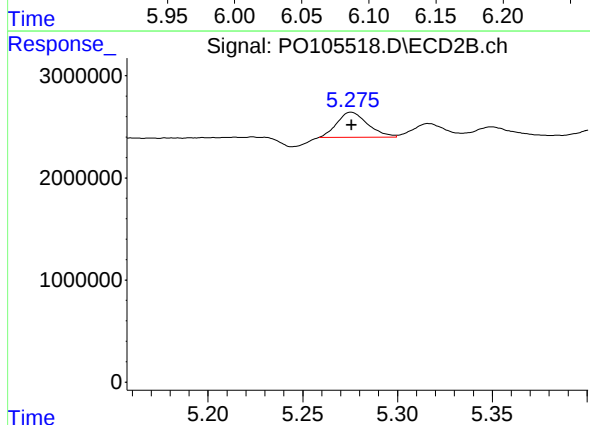
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 10363312
Conc: 47.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

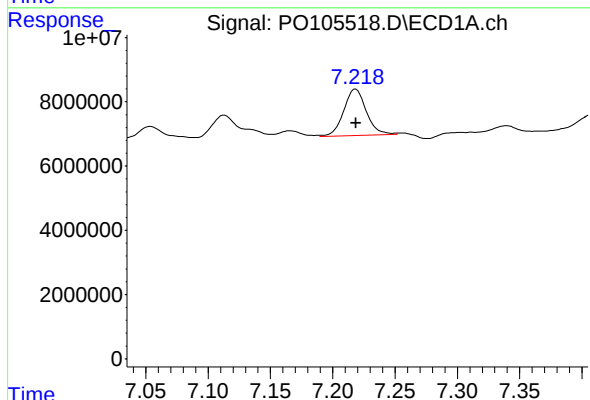
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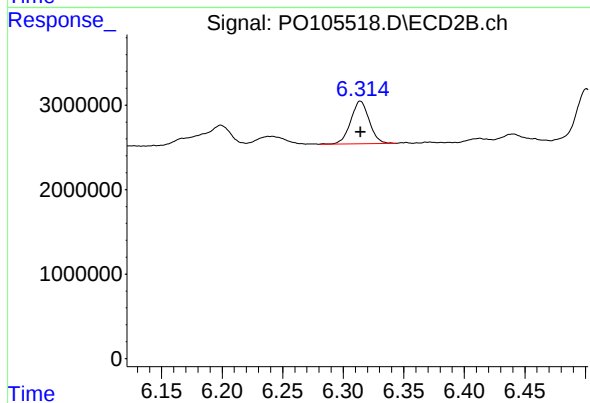
#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 2805000
Conc: 41.33 ng/ml



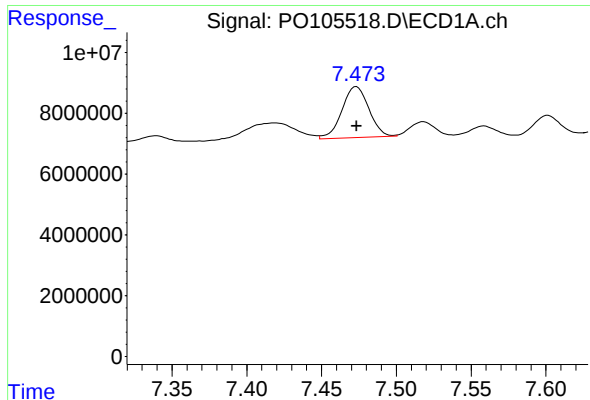
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 18305338
Conc: 47.74 ng/ml



#31 AR-1260-1

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 5387479
Conc: 42.93 ng/ml



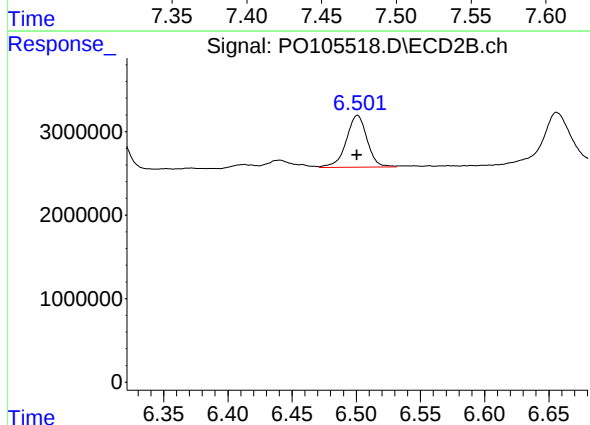
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 21133806
Conc: 47.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

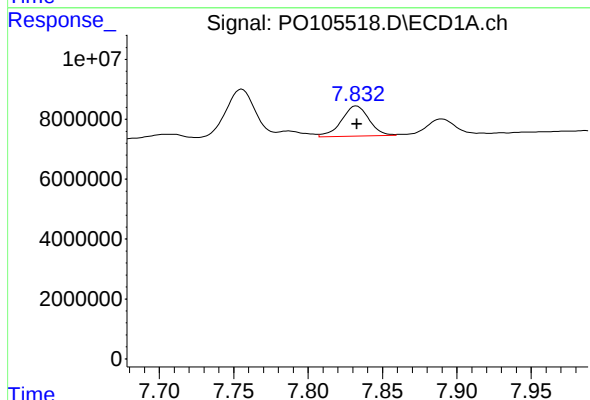
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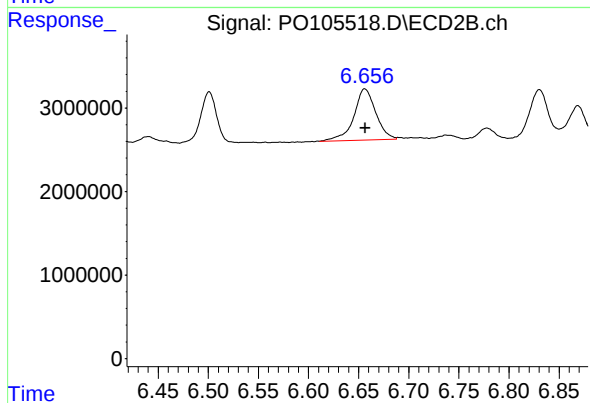
#32 AR-1260-2

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 6985144
Conc: 45.53 ng/ml



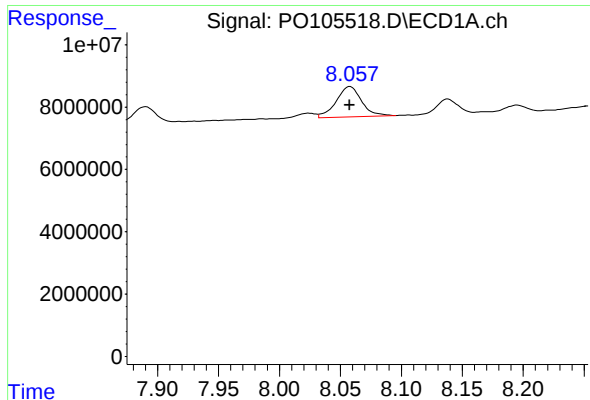
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 13023671
Conc: 45.94 ng/ml



#33 AR-1260-3

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 9328347
Conc: 62.30 ng/ml m



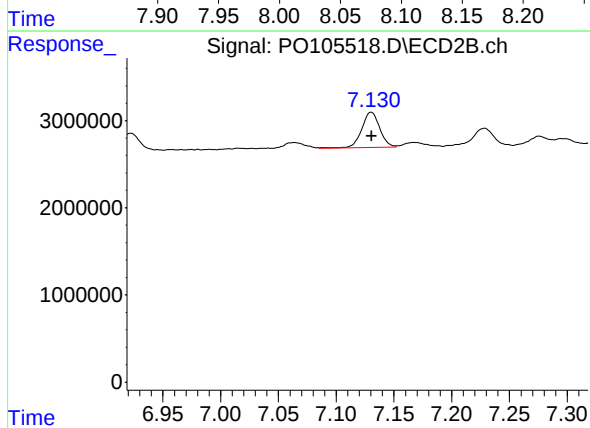
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 14115027
Conc: 41.94 ng/ml

Instrument :
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ClientSampleId :
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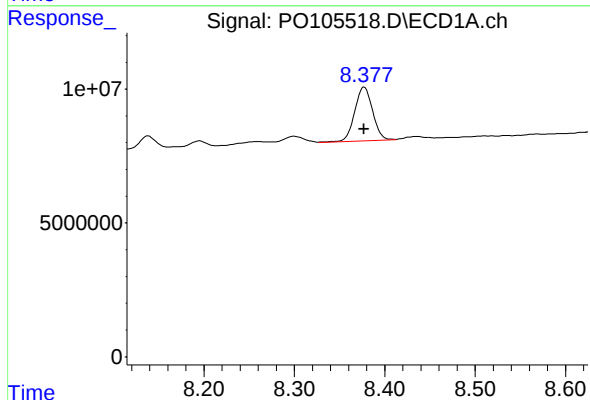
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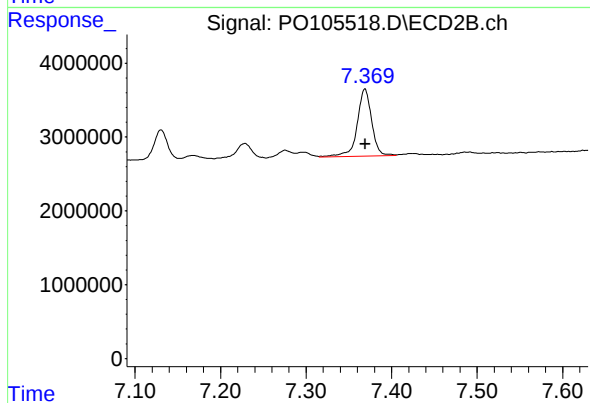
#34 AR-1260-4

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 4403845
Conc: 42.43 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 27889581
Conc: 42.40 ng/ml



#35 AR-1260-5

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 10702925
Conc: 41.88 ng/ml