

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 04:23
 Operator : YP/AJ
 Sample : P3507-01MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-03-080724MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 04:42:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.429	3.537	122.7E6	41900000	17.826	16.444
2) SA Decachlor...	10.220	8.428	100.8E6	25095761	19.637	15.798
Target Compounds						
3) L1 AR-1016-1	5.599	4.592	104.1E6	36386813	437.623	391.364m
4) L1 AR-1016-2	5.622	4.609	143.9E6	50320959	428.171	390.998
5) L1 AR-1016-3	5.685	4.781	88630634	29945281	428.448	442.229
6) L1 AR-1016-4	5.785	4.824	73983787	23075523	407.504	429.078
7) L1 AR-1016-5	6.082	5.031	79282535	27483478	487.135	387.280m
31) L7 AR-1260-1	7.216	6.046	133.7E6	53793529	421.148	394.968
32) L7 AR-1260-2	7.474	6.232	152.4E6	62344543	419.164	370.522
33) L7 AR-1260-3	7.836	6.382	101.1E6	57694586	394.384	342.084
34) L7 AR-1260-4	8.064	6.848	137.4E6	38682953	481.986	353.235 #
35) L7 AR-1260-5	8.387	7.088	242.0E6	87675954	432.957	342.997

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 04:23
Operator : YP/AJ
Sample : P3507-01MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

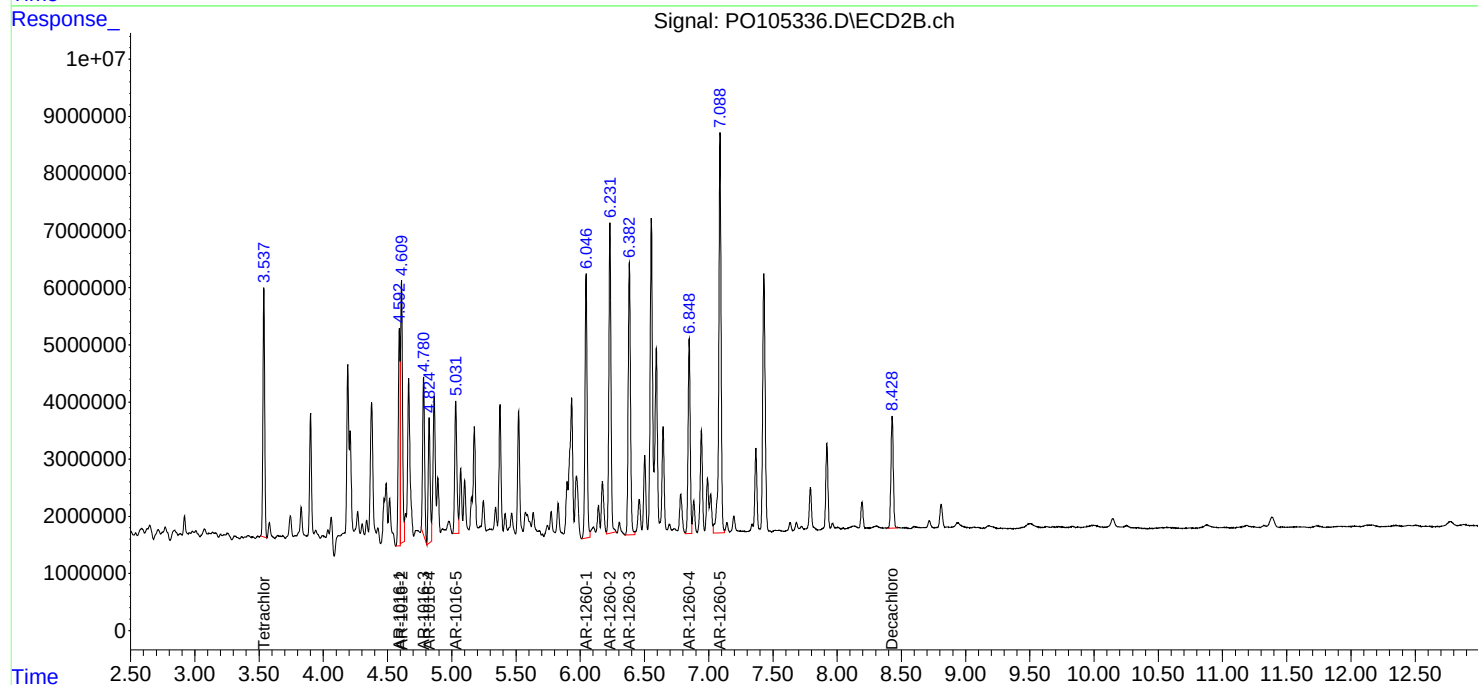
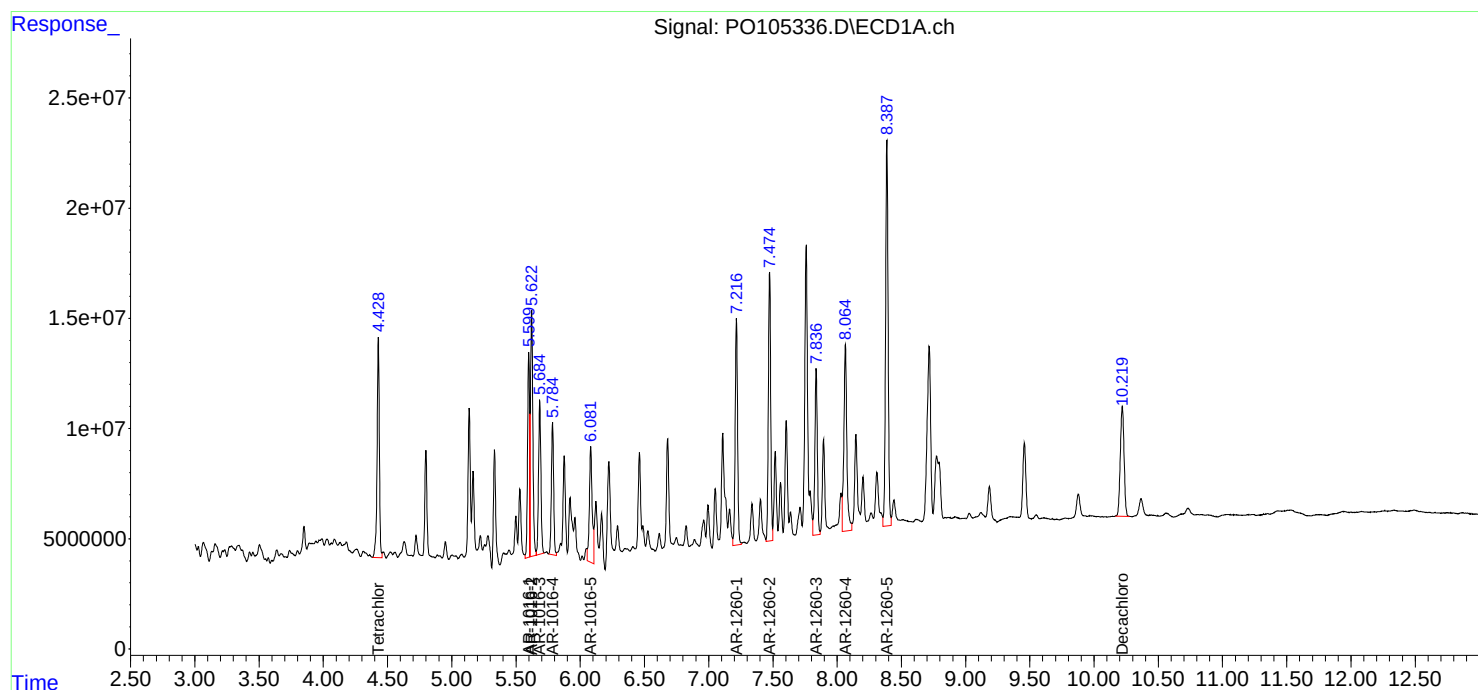
Instrument :
ECD_O
ClientSampleId :
EO-03-080724MS

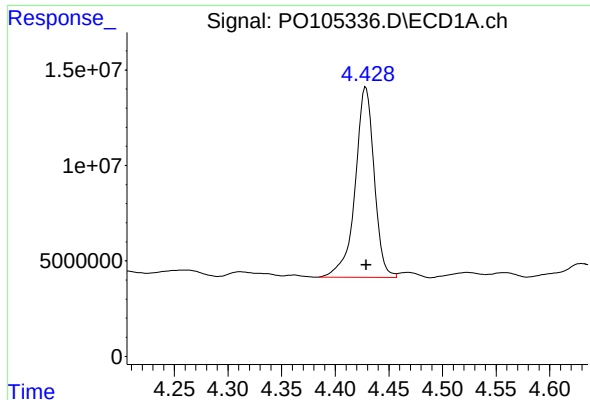
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 04:42:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





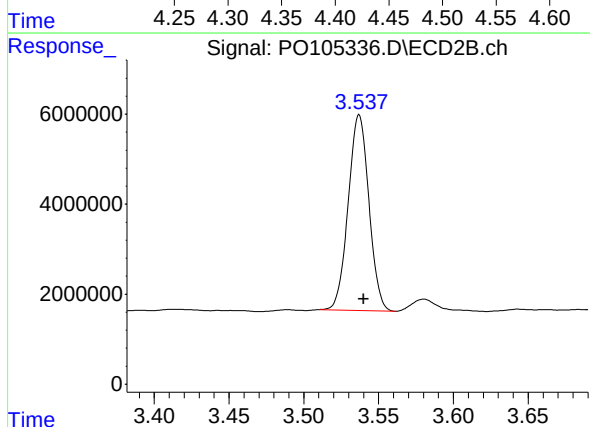
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 122717740
Conc: 17.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-080724MS

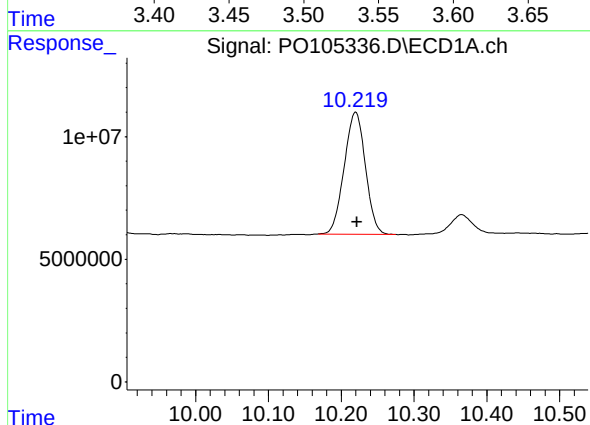
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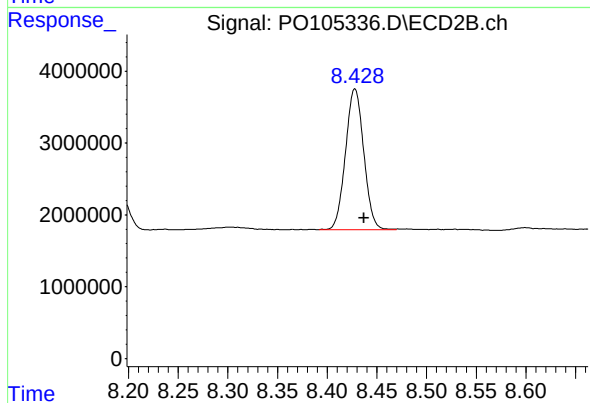
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 41900000
Conc: 16.44 ng/ml



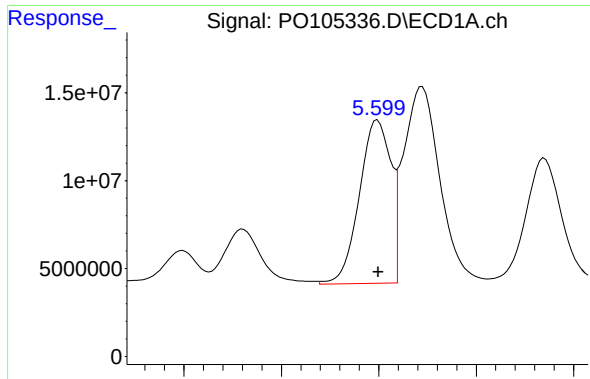
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.001 min
Response: 100815034
Conc: 19.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.009 min
Response: 25095761
Conc: 15.80 ng/ml



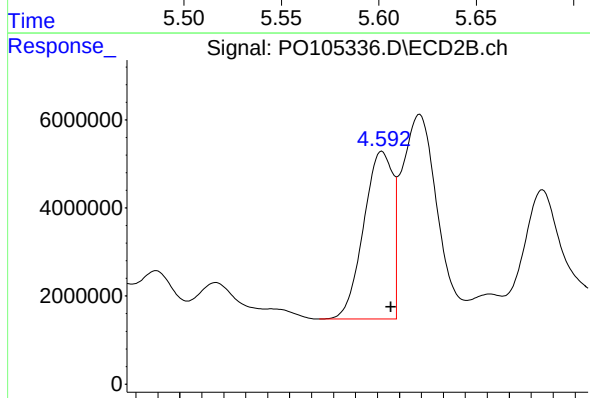
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 104139383
Conc: 437.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
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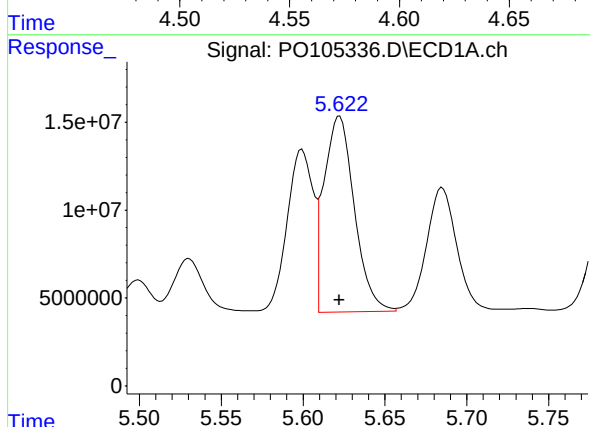
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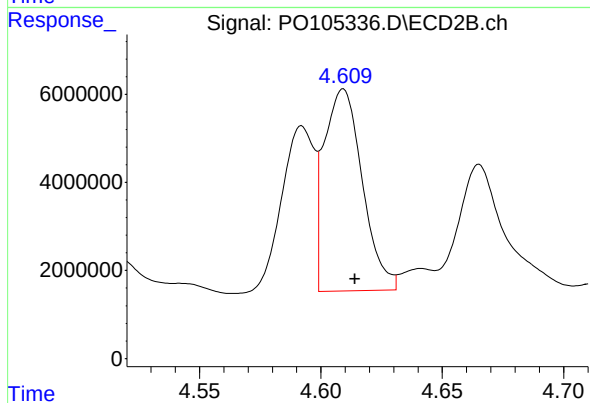
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 36386813
Conc: 391.36 ng/ml



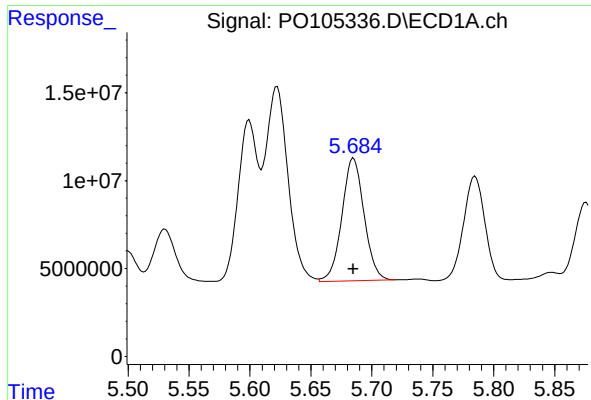
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 143945810
Conc: 428.17 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 50320959
Conc: 391.00 ng/ml



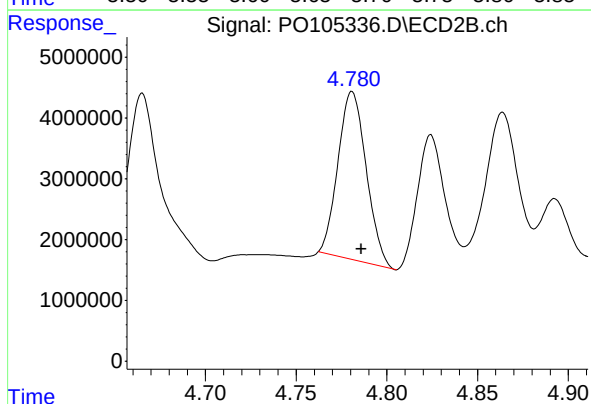
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 88630634
Conc: 428.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-080724MS

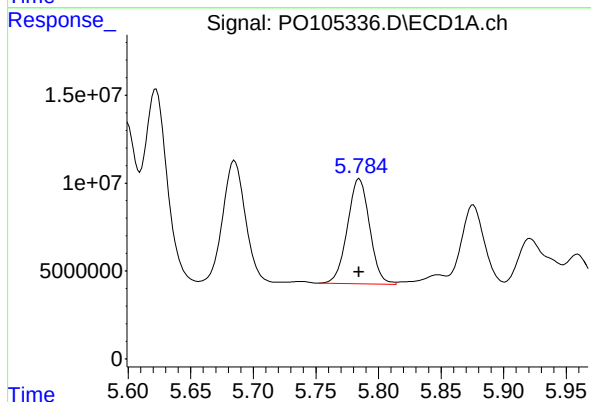
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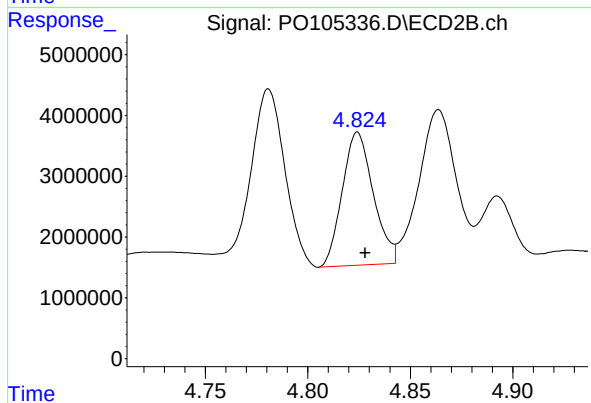
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 29945281
Conc: 442.23 ng/ml



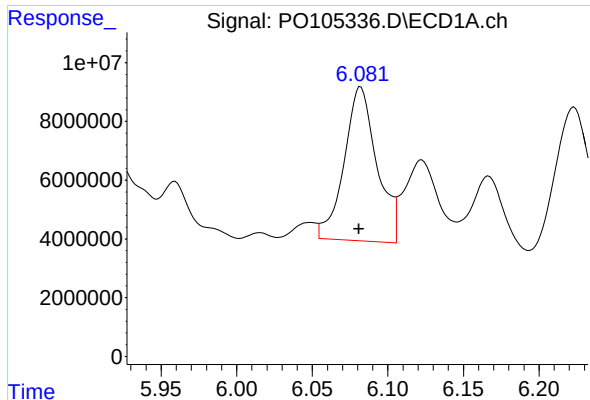
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 73983787
Conc: 407.50 ng/ml



#6 AR-1016-4

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 23075523
Conc: 429.08 ng/ml



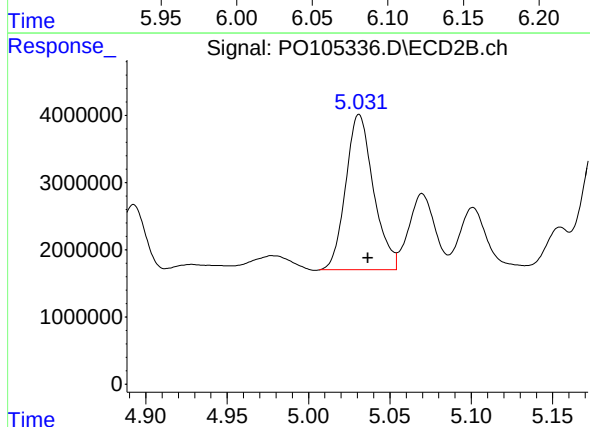
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 79282535
Conc: 487.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-080724MS

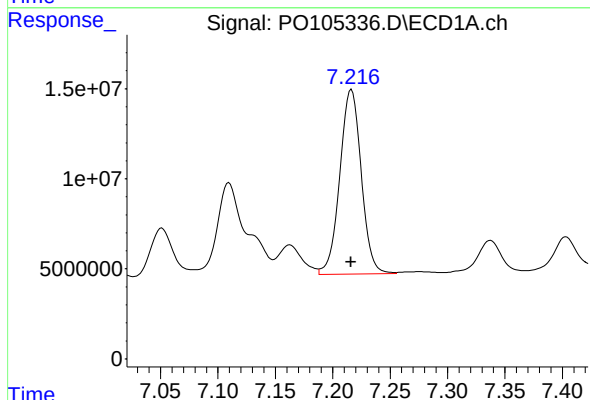
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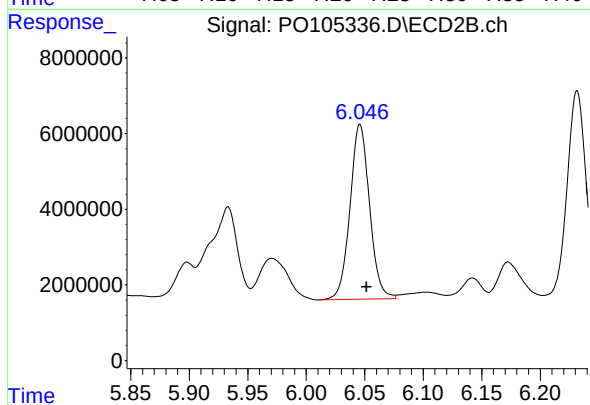
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 27483478
Conc: 387.28 ng/ml



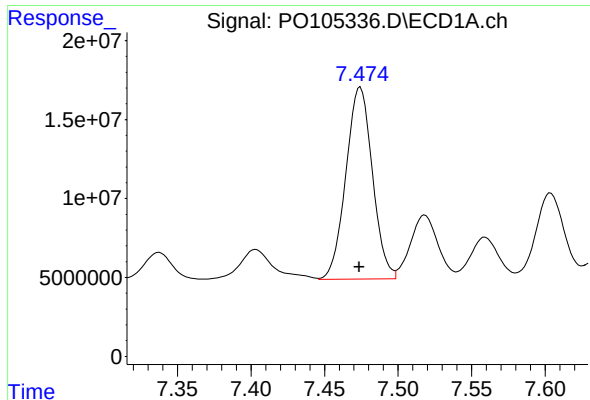
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 133722910
Conc: 421.15 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 53793529
Conc: 394.97 ng/ml



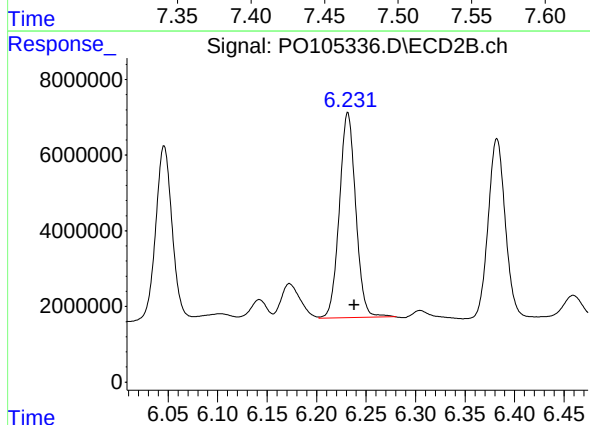
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 152436468
Conc: 419.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-080724MS

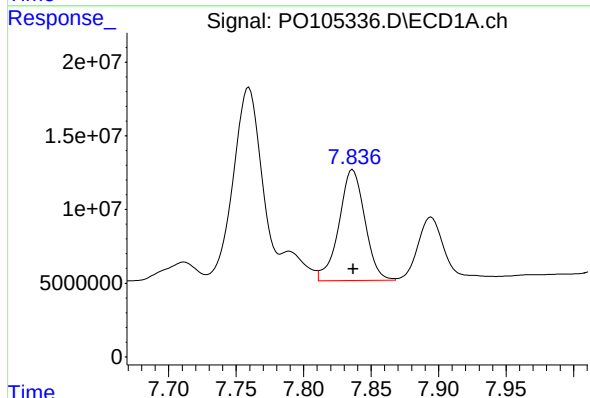
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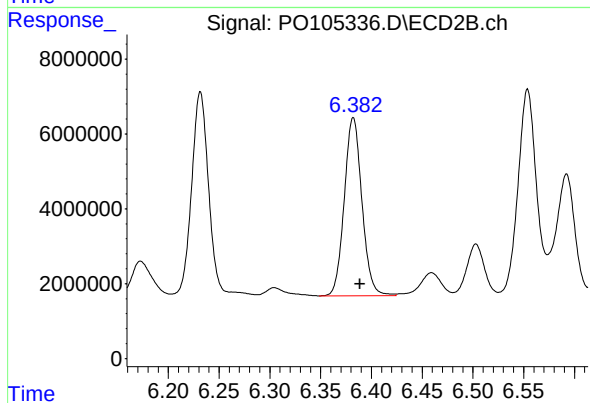
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 62344543
Conc: 370.52 ng/ml



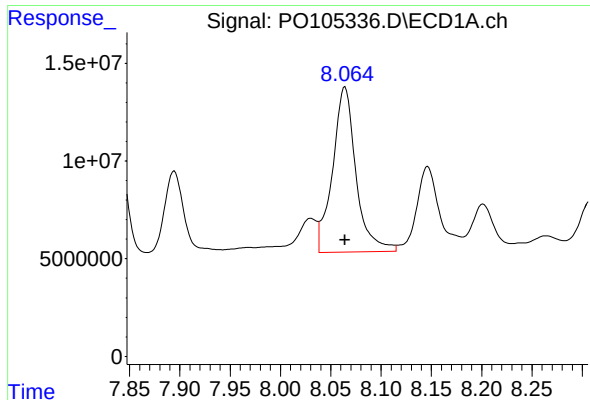
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 101122820
Conc: 394.38 ng/ml



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 57694586
Conc: 342.08 ng/ml



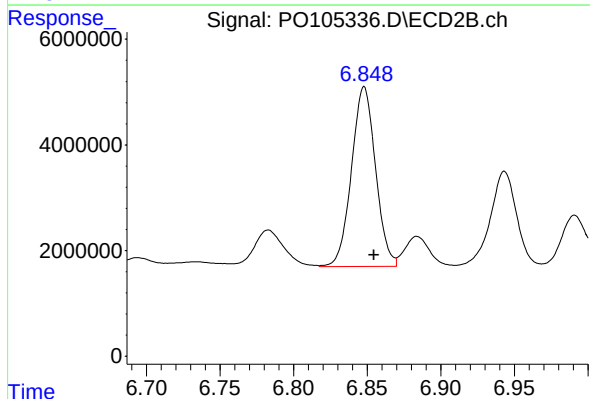
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 137404192
Conc: 481.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
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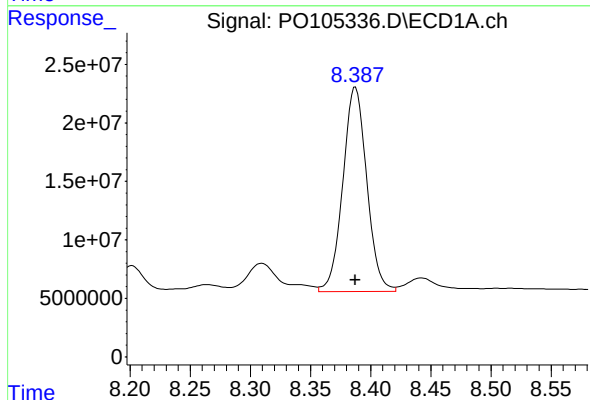
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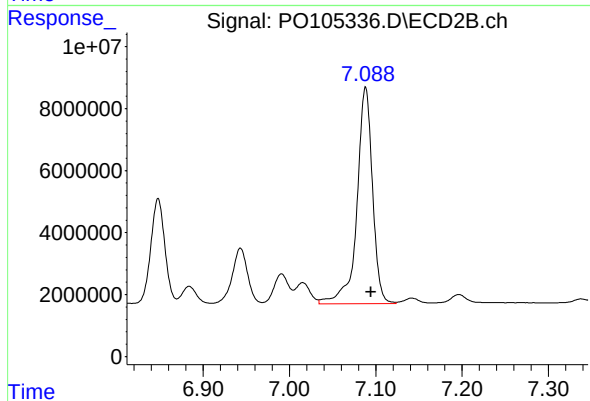
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.007 min
Response: 38682953
Conc: 353.23 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 242003214
Conc: 432.96 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.006 min
Response: 87675954
Conc: 343.00 ng/ml