

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071524\
 Data File : P0104782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2024 14:38
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/16/2024
 Supervised By :Ankita Jodhani 07/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 14:51:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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	3.544	437.9E6	165.2E6	48.909	50.642
2) SA Decachlor...	10.216	8.441	266.8E6	90603864	43.504m	43.204
Target Compounds						
3) L1 AR-1016-1	5.597	4.600	141.8E6	56392252	476.709	497.236
4) L1 AR-1016-2	5.621	4.618	197.9E6	78957901	475.322	508.180
5) L1 AR-1016-3	5.683	4.789	120.4E6	42151991	471.930	510.653
6) L1 AR-1016-4	5.782	4.832	100.5E6	32962489	468.924	507.085
7) L1 AR-1016-5	6.078	5.040	91618338	45421911	438.670	513.895
31) L7 AR-1260-1	7.212	6.056	173.8E6	78825938	481.535	492.265
32) L7 AR-1260-2	7.471	6.242	189.6E6	93243619	449.448	485.367
33) L7 AR-1260-3	7.834	6.392	126.6E6	86072848	428.521	483.935
34) L7 AR-1260-4	8.060	6.858	147.2E6	63303125	415.372m	472.525
35) L7 AR-1260-5	8.383	7.098	295.0E6	145.0E6	452.606m	473.689

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071524\
Data File : PO104782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2024 14:38
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

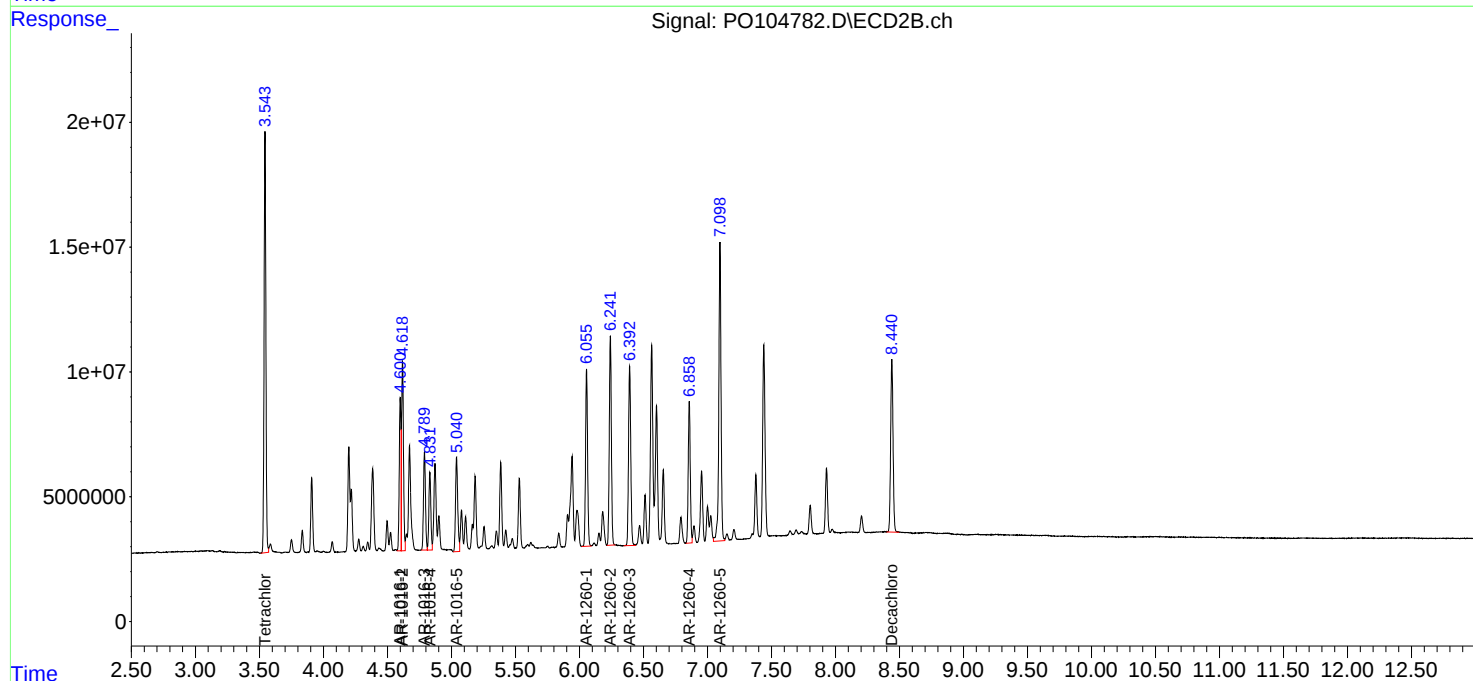
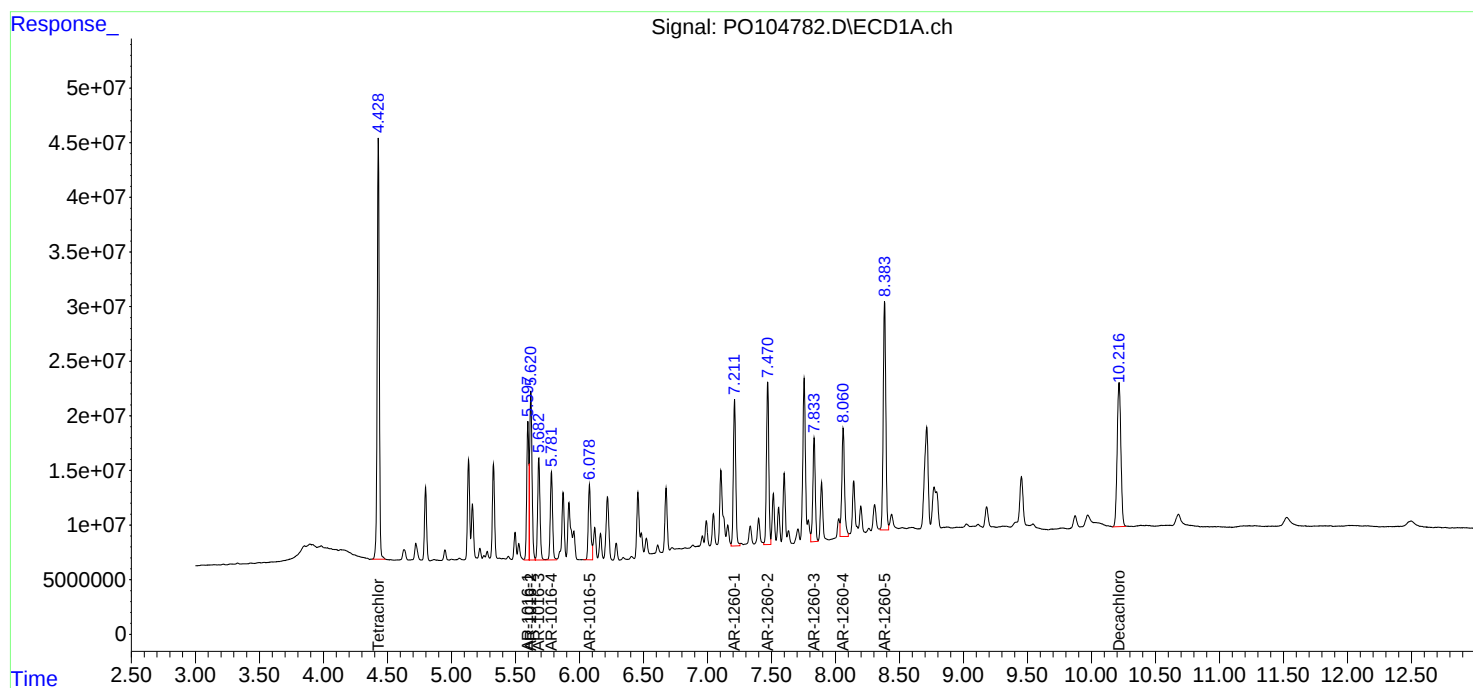
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

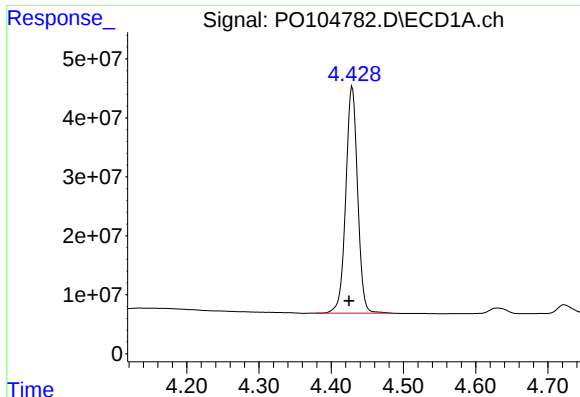
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 14:51:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
Response 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





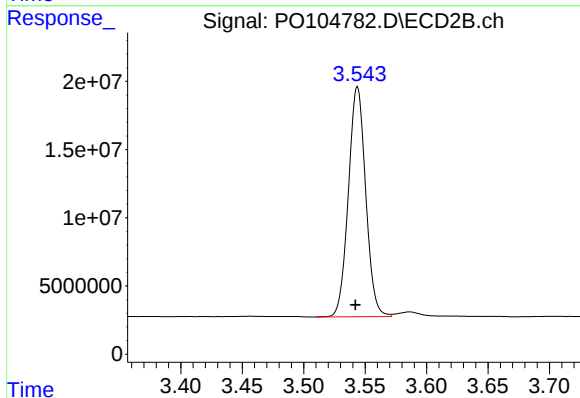
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.004 min
Response: 437908278
Conc: 48.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

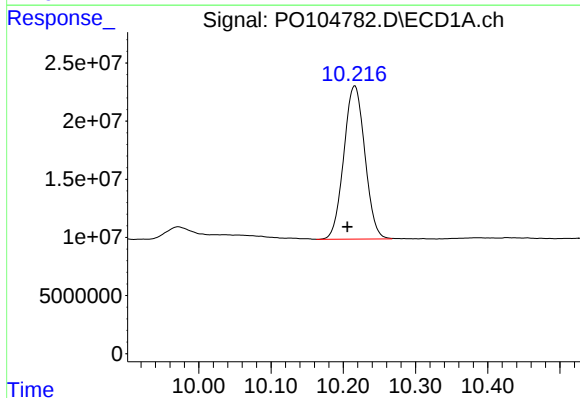
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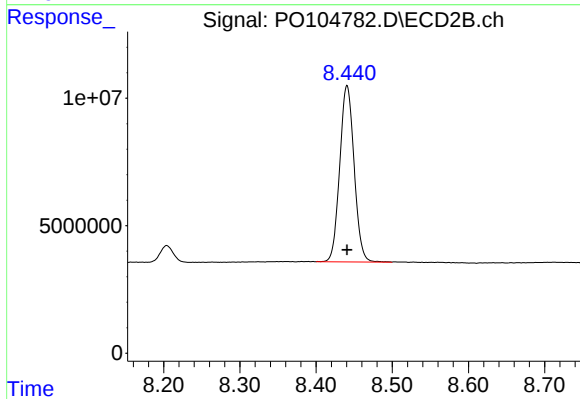
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.002 min
Response: 165223479
Conc: 50.64 ng/ml



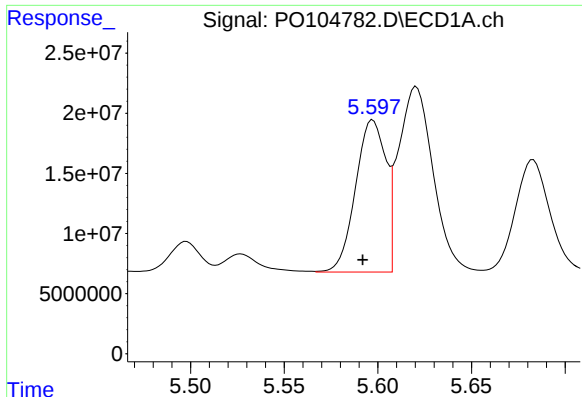
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: 0.010 min
Response: 266792191
Conc: 43.50 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 90603864
Conc: 43.20 ng/ml



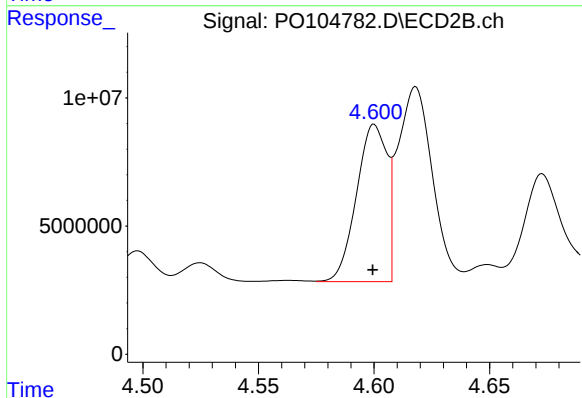
#3 AR-1016-1

R.T.: 5.597 min
Delta R.T.: 0.005 min
Response: 141833369
Conc: 476.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

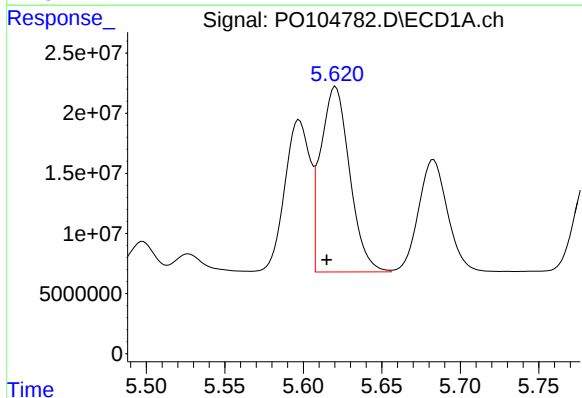
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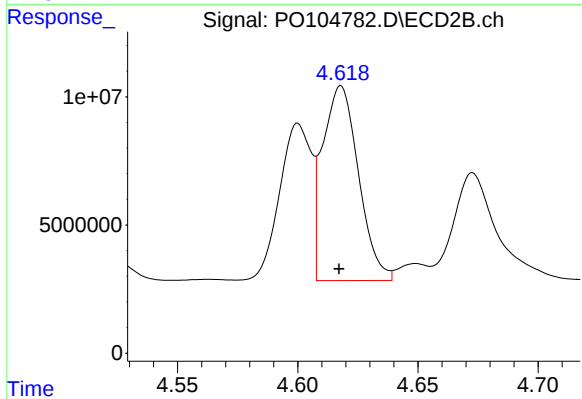
#3 AR-1016-1

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 56392252
Conc: 497.24 ng/ml



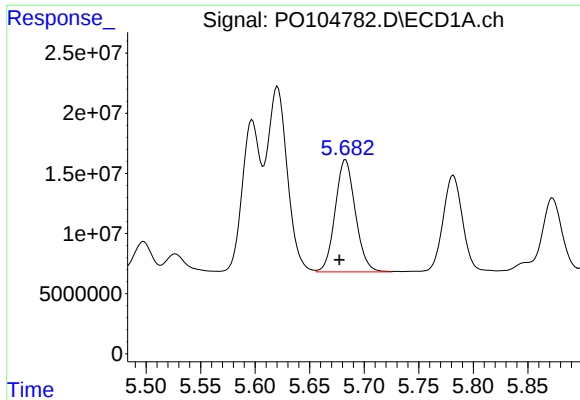
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.006 min
Response: 197874658
Conc: 475.32 ng/ml



#4 AR-1016-2

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 78957901
Conc: 508.18 ng/ml



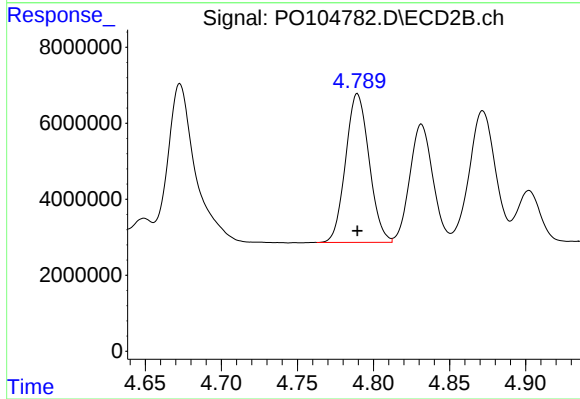
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.006 min
Response: 120362411
Conc: 471.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

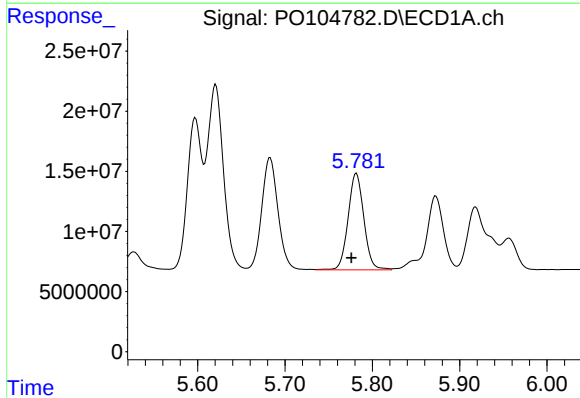
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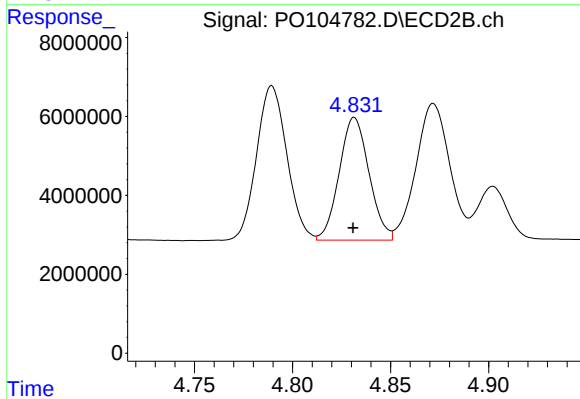
#5 AR-1016-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 42151991
Conc: 510.65 ng/ml



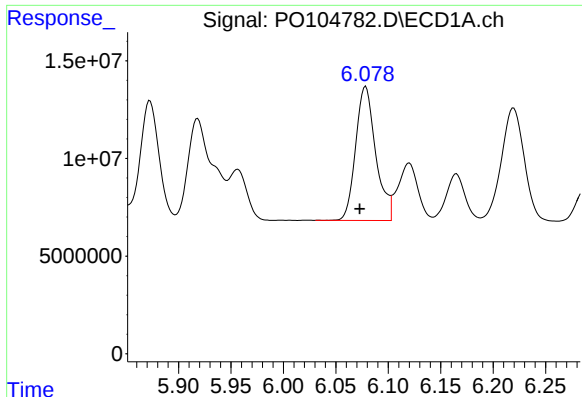
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 100501216
Conc: 468.92 ng/ml



#6 AR-1016-4

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 32962489
Conc: 507.08 ng/ml



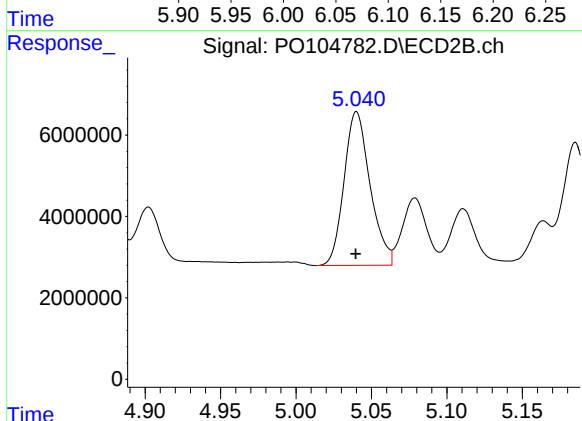
#7 AR-1016-5

R.T.: 6.078 min
Delta R.T.: 0.006 min
Response: 91618338
Conc: 438.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

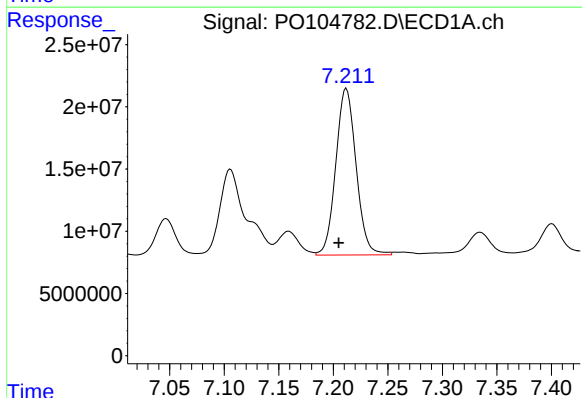
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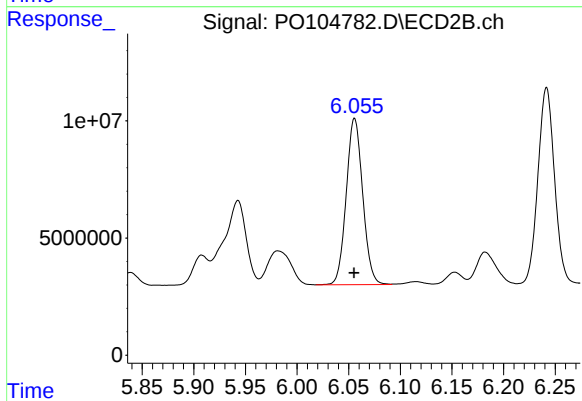
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 45421911
Conc: 513.90 ng/ml



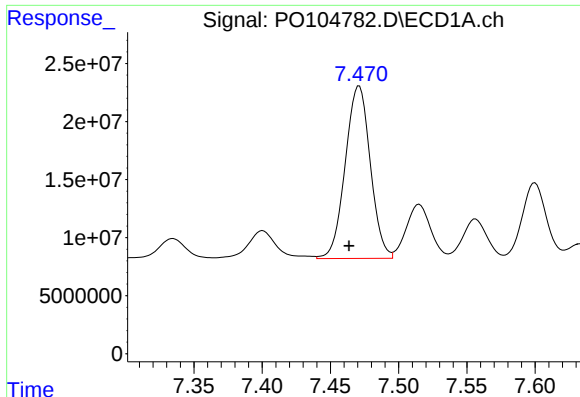
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: 0.007 min
Response: 173835435
Conc: 481.54 ng/ml



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 78825938
Conc: 492.27 ng/ml



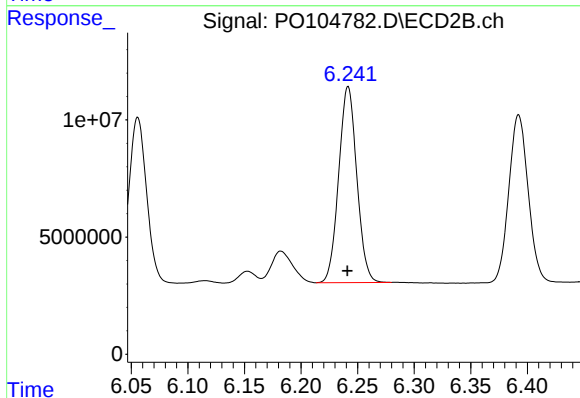
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: 0.008 min
Response: 189625269
Conc: 449.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

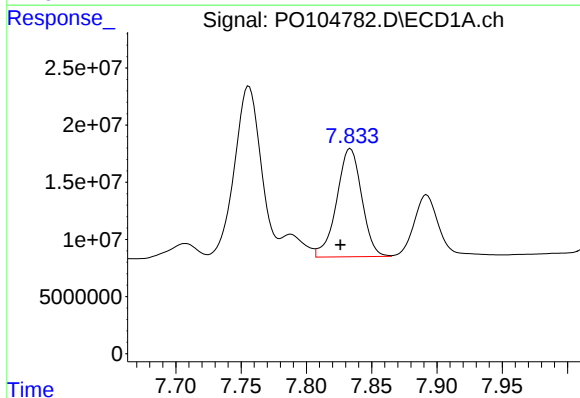
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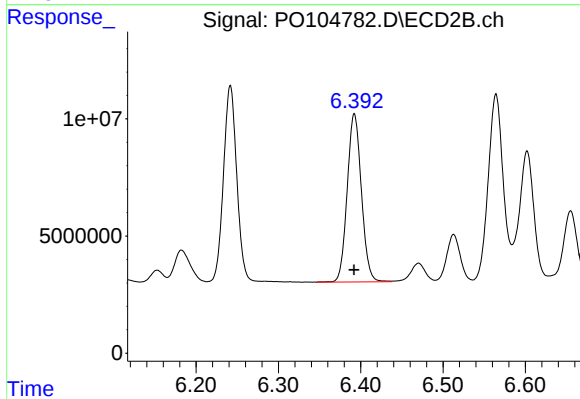
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 93243619
Conc: 485.37 ng/ml



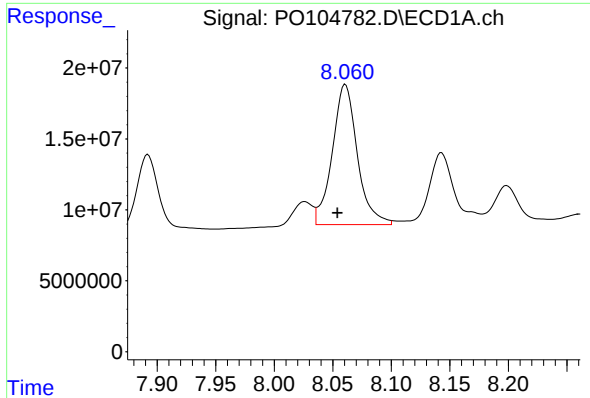
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.008 min
Response: 126602000
Conc: 428.52 ng/ml



#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 86072848
Conc: 483.93 ng/ml



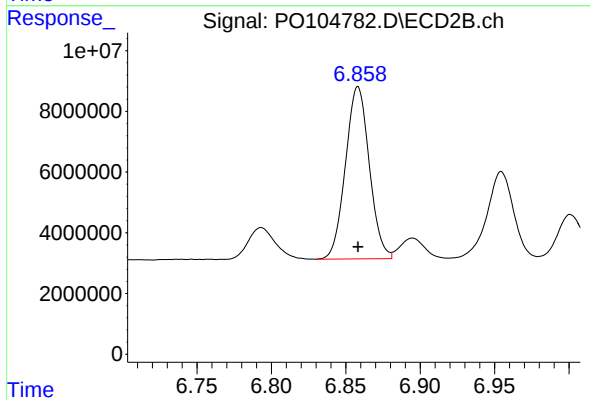
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.006 min
Response: 147163797
Conc: 415.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

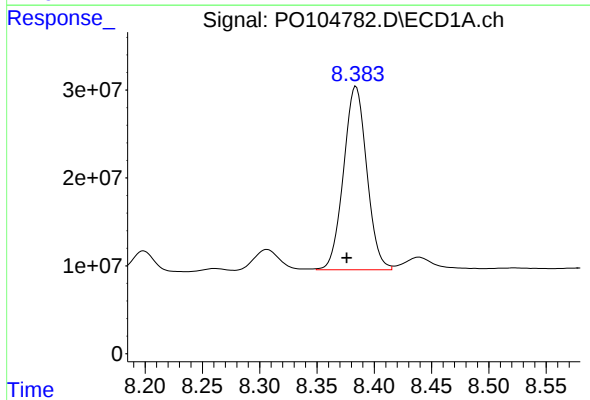
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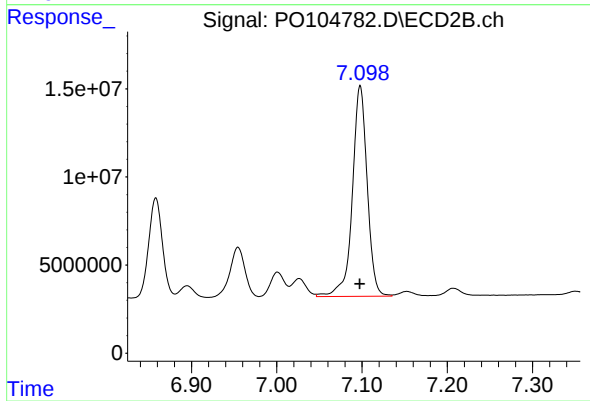
#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 63303125
Conc: 472.52 ng/ml



#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: 0.008 min
Response: 294990025
Conc: 452.61 ng/ml m



#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 144975110
Conc: 473.69 ng/ml