

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080122\
 Data File : P0088456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 09:10
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2022
 Supervised By :Ankita Jodhani 08/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 11:50:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 26 11:20:17 2022
 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...	4.442	3.601	148.3E6	49924670	58.138	52.915
2)	SA Decachlor...	10.285	8.594	96101072	52495780	45.252	50.234
Target Compounds							
3)	L1 AR-1016-1	5.616	4.675	46694929	19293342	532.419	536.220m
4)	L1 AR-1016-2	5.639	4.694	66362979	26687102	528.942	522.305
5)	L1 AR-1016-3	5.701	4.869	41082730	14877096	529.631	535.893
6)	L1 AR-1016-4	5.801	4.912	32980991	12137871	534.774	521.797
7)	L1 AR-1016-5	6.098	5.124	31475185	16210131	507.145	547.729
31)	L7 AR-1260-1	7.231	6.156	54428747	30292741	467.774	558.926
32)	L7 AR-1260-2	7.488	6.345	62909475	36552889	465.605	562.939
33)	L7 AR-1260-3	7.850	6.498	40802100	34199310	445.679	549.809
34)	L7 AR-1260-4	8.077	6.970	48645370	26084649	450.324	551.470
35)	L7 AR-1260-5	8.406	7.212	93367198	62591992	455.002	547.049

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080122\
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Acq On : 01 Aug 2022 09:10
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

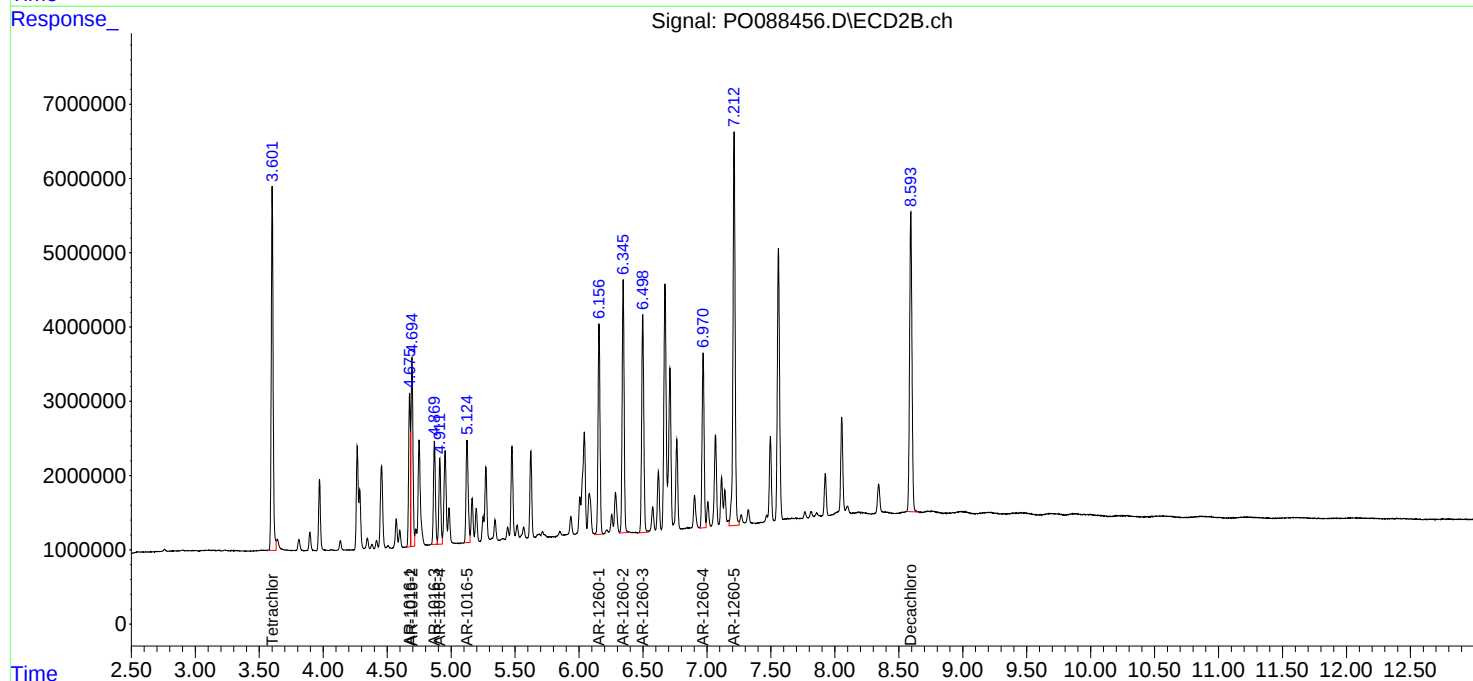
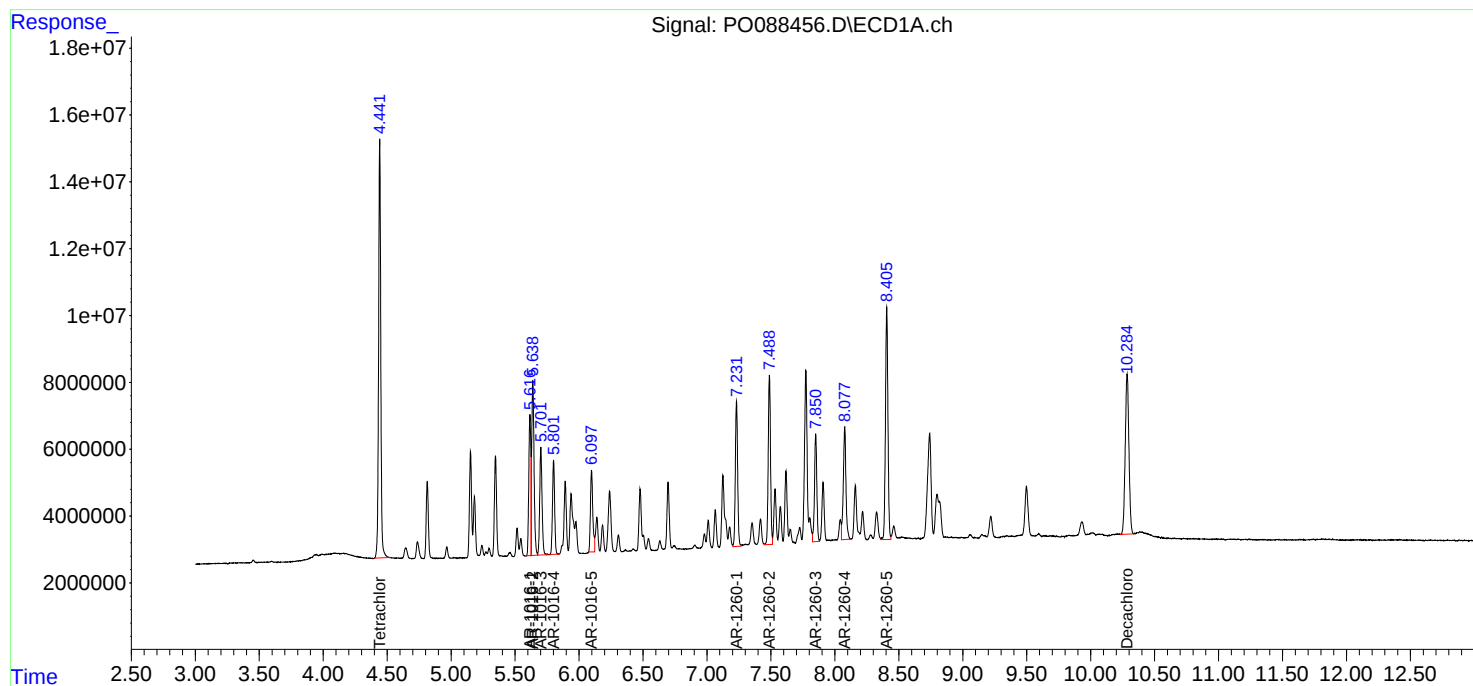
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

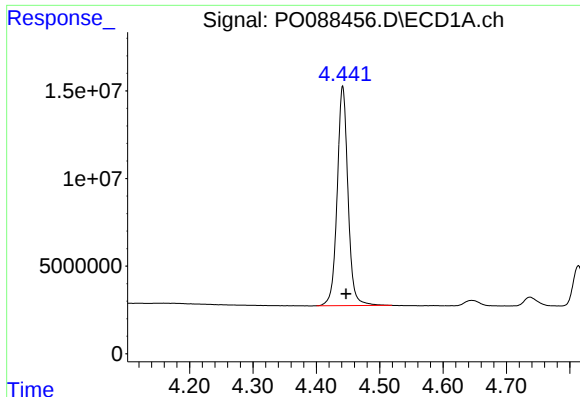
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





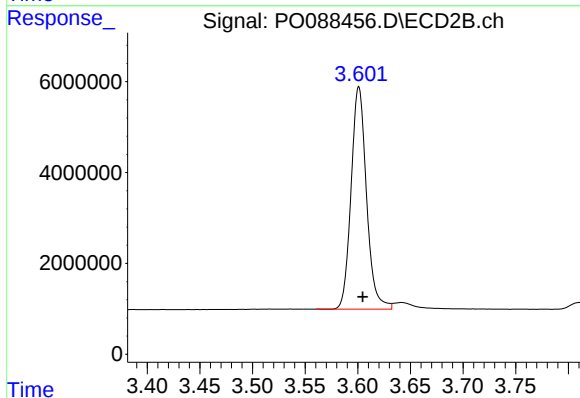
#1 Tetrachloro-m-xylene

R.T.: 4.442 min
Delta R.T.: -0.005 min
Response: 148321875
Conc: 58.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

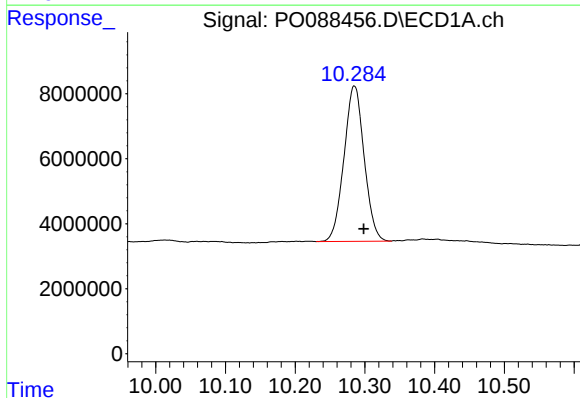
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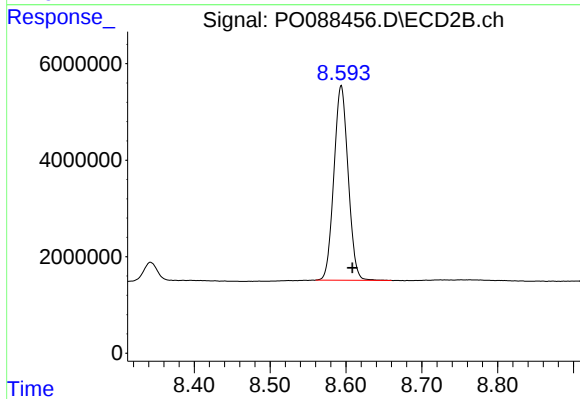
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.004 min
Response: 49924670
Conc: 52.92 ng/ml



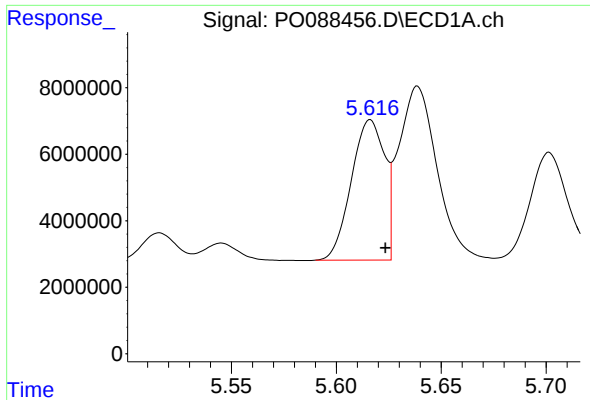
#2 Decachlorobiphenyl

R.T.: 10.285 min
Delta R.T.: -0.013 min
Response: 96101072
Conc: 45.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.594 min
Delta R.T.: -0.015 min
Response: 52495780
Conc: 50.23 ng/ml



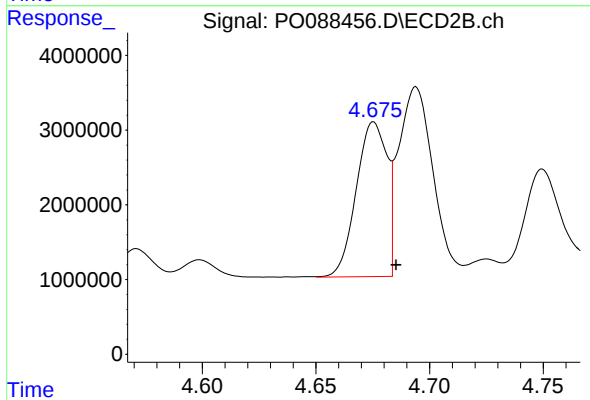
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 46694929
Conc: 532.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

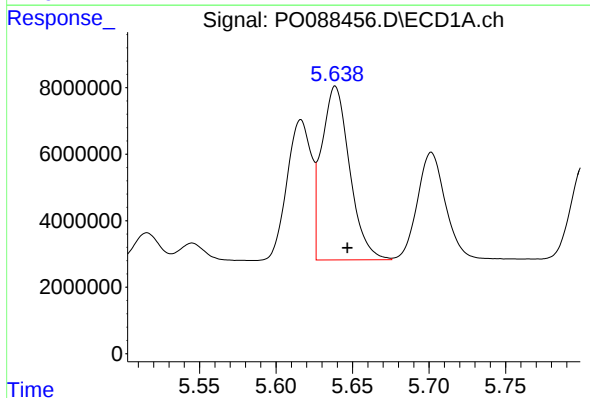
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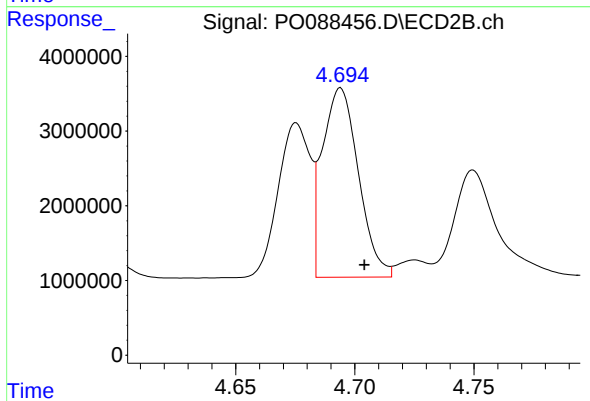
#3 AR-1016-1

R.T.: 4.675 min
Delta R.T.: -0.010 min
Response: 19293342
Conc: 536.22 ng/ml m



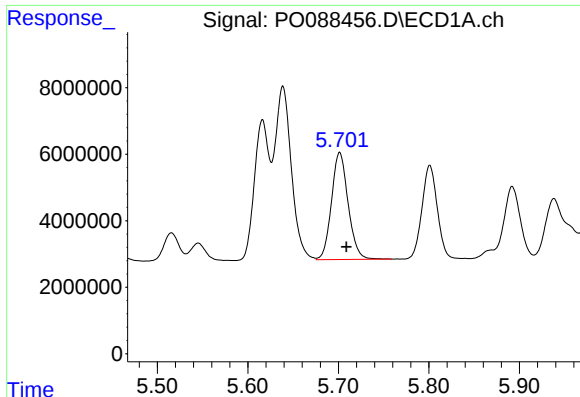
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 66362979
Conc: 528.94 ng/ml



#4 AR-1016-2

R.T.: 4.694 min
Delta R.T.: -0.010 min
Response: 26687102
Conc: 522.31 ng/ml



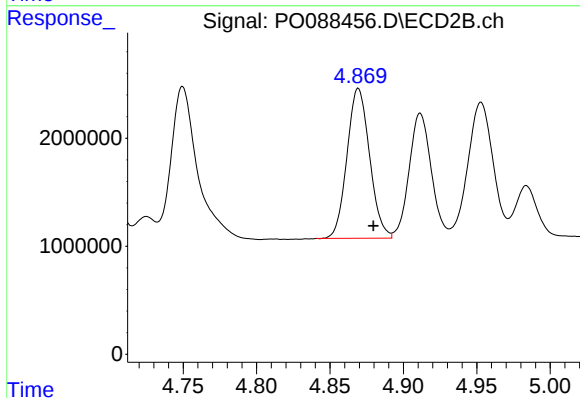
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.007 min
Response: 41082730
Conc: 529.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

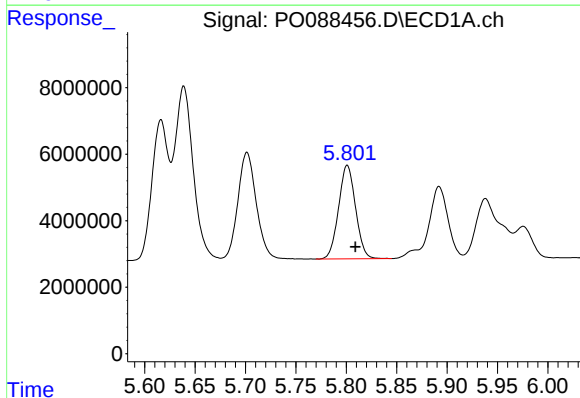
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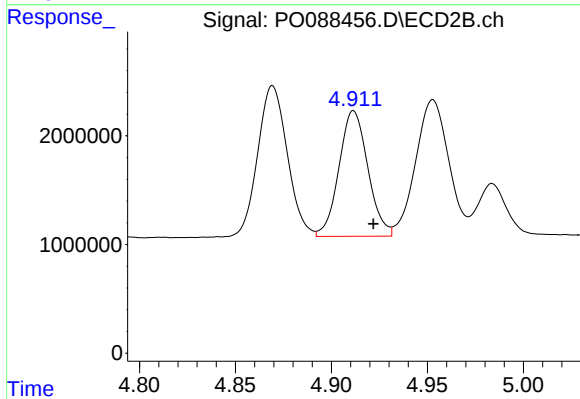
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.010 min
Response: 14877096
Conc: 535.89 ng/ml



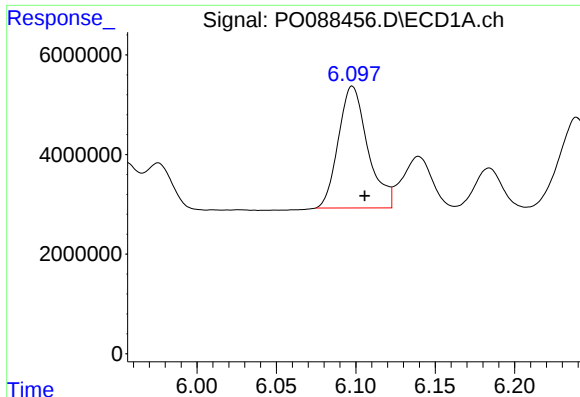
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: -0.008 min
Response: 32980991
Conc: 534.77 ng/ml



#6 AR-1016-4

R.T.: 4.912 min
Delta R.T.: -0.010 min
Response: 12137871
Conc: 521.80 ng/ml



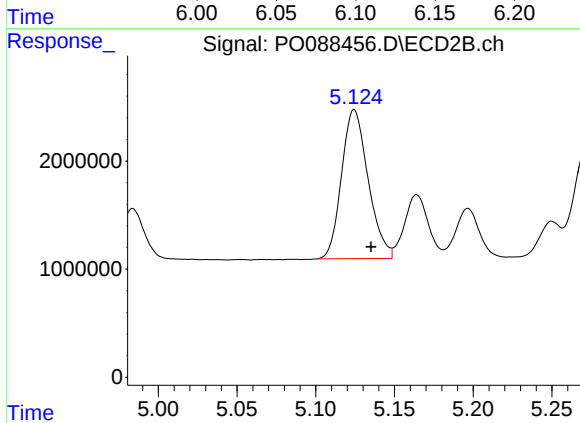
#7 AR-1016-5

R.T.: 6.098 min
Delta R.T.: -0.008 min
Response: 31475185
Conc: 507.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

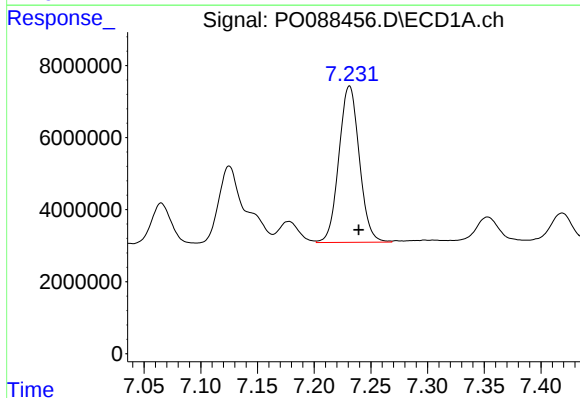
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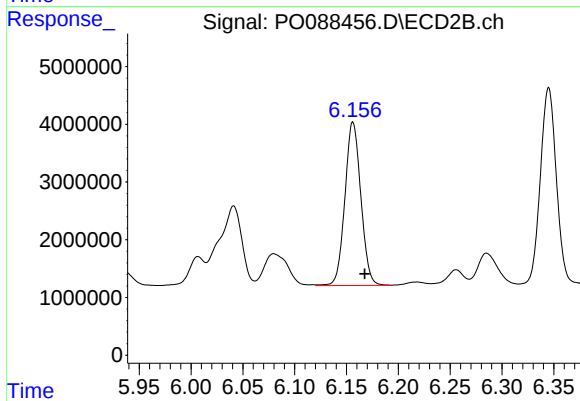
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.011 min
Response: 16210131
Conc: 547.73 ng/ml



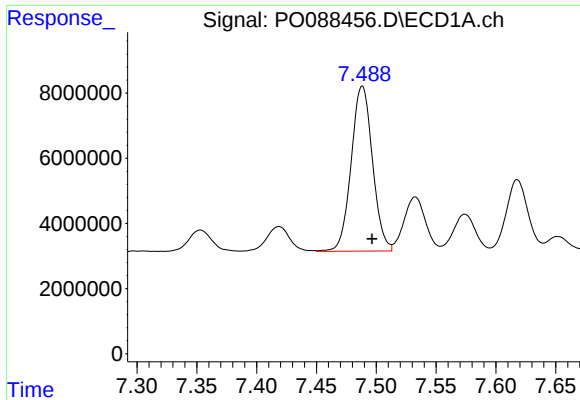
#31 AR-1260-1

R.T.: 7.231 min
Delta R.T.: -0.008 min
Response: 54428747
Conc: 467.77 ng/ml



#31 AR-1260-1

R.T.: 6.156 min
Delta R.T.: -0.011 min
Response: 30292741
Conc: 558.93 ng/ml



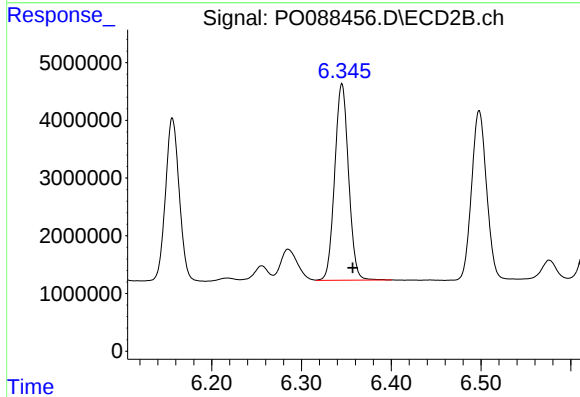
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: -0.008 min
Response: 62909475
Conc: 465.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

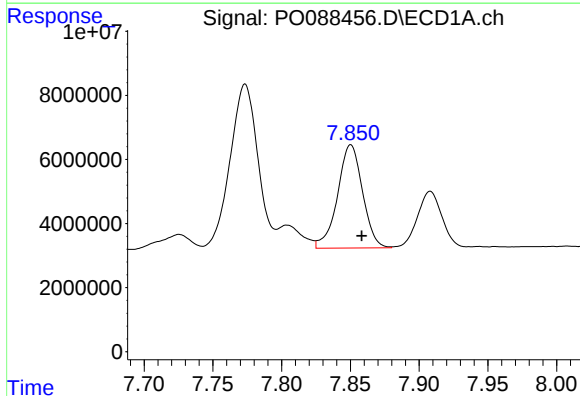
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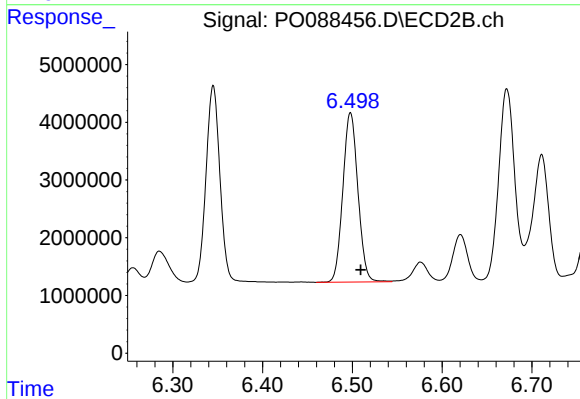
#32 AR-1260-2

R.T.: 6.345 min
Delta R.T.: -0.012 min
Response: 36552889
Conc: 562.94 ng/ml



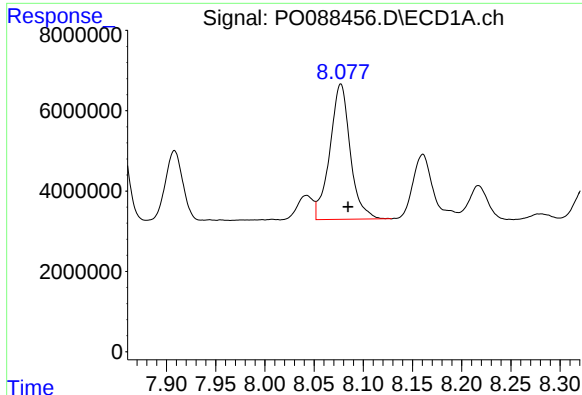
#33 AR-1260-3

R.T.: 7.850 min
Delta R.T.: -0.008 min
Response: 40802100
Conc: 445.68 ng/ml



#33 AR-1260-3

R.T.: 6.498 min
Delta R.T.: -0.011 min
Response: 34199310
Conc: 549.81 ng/ml



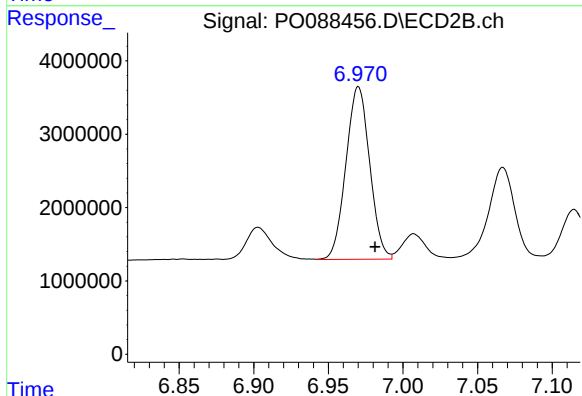
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: -0.007 min
Response: 48645370
Conc: 450.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

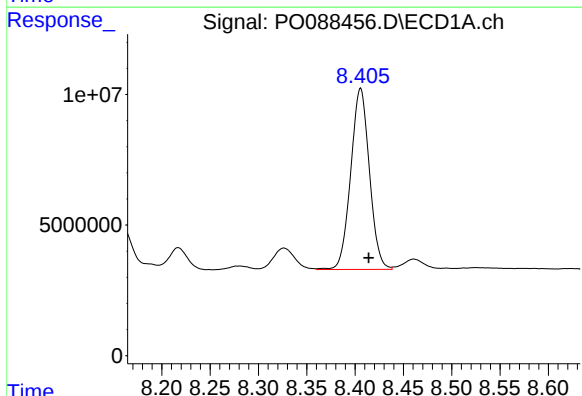
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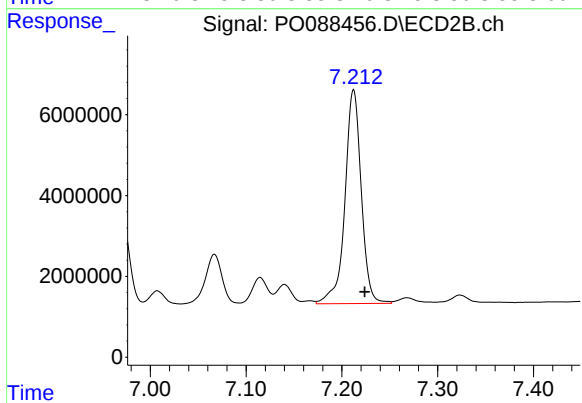
#34 AR-1260-4

R.T.: 6.970 min
Delta R.T.: -0.011 min
Response: 26084649
Conc: 551.47 ng/ml



#35 AR-1260-5

R.T.: 8.406 min
Delta R.T.: -0.008 min
Response: 93367198
Conc: 455.00 ng/ml



#35 AR-1260-5

R.T.: 7.212 min
Delta R.T.: -0.012 min
Response: 62591992
Conc: 547.05 ng/ml