

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082018\
 Data File : P0048313.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2018 21:08
 Operator : SM/SJ
 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: Aug 21 08:51:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 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...	4.385	3.626	11519480	14253597	57.056m	58.008m
2) SA Decachlor...	10.068	8.607	7875833	7402921	48.288	47.095
Target Compounds						
3) L1 AR-1016-1	5.286	4.489	2850646	3364279	596.809	588.466m
4) L1 AR-1016-2	5.637	4.902	3528971	3131779	599.447	596.470m
5) L1 AR-1016-3	5.736	4.943	2918022	2401047	588.398	546.829m
6) L1 AR-1016-4	6.029	4.985	2756650	2823063	592.655	544.420m
7) L1 AR-1016-5	6.170	5.156	2899127	3027578	556.135	516.162m
31) L7 AR-1260-1	7.150	6.185	4745333	5673930	506.057	513.475
32) L7 AR-1260-2	7.407	6.371	5426739	6878570	486.651	513.018
33) L7 AR-1260-3	7.689	6.698	6013706	6862119	467.407	472.018m
34) L7 AR-1260-4	8.304	7.234	7980670	9904513	448.659	450.130m
35) L7 AR-1260-5	8.624	7.580	5210685	6967562	456.300	446.649m

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

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Acq On : 20 Aug 2018 21:08
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

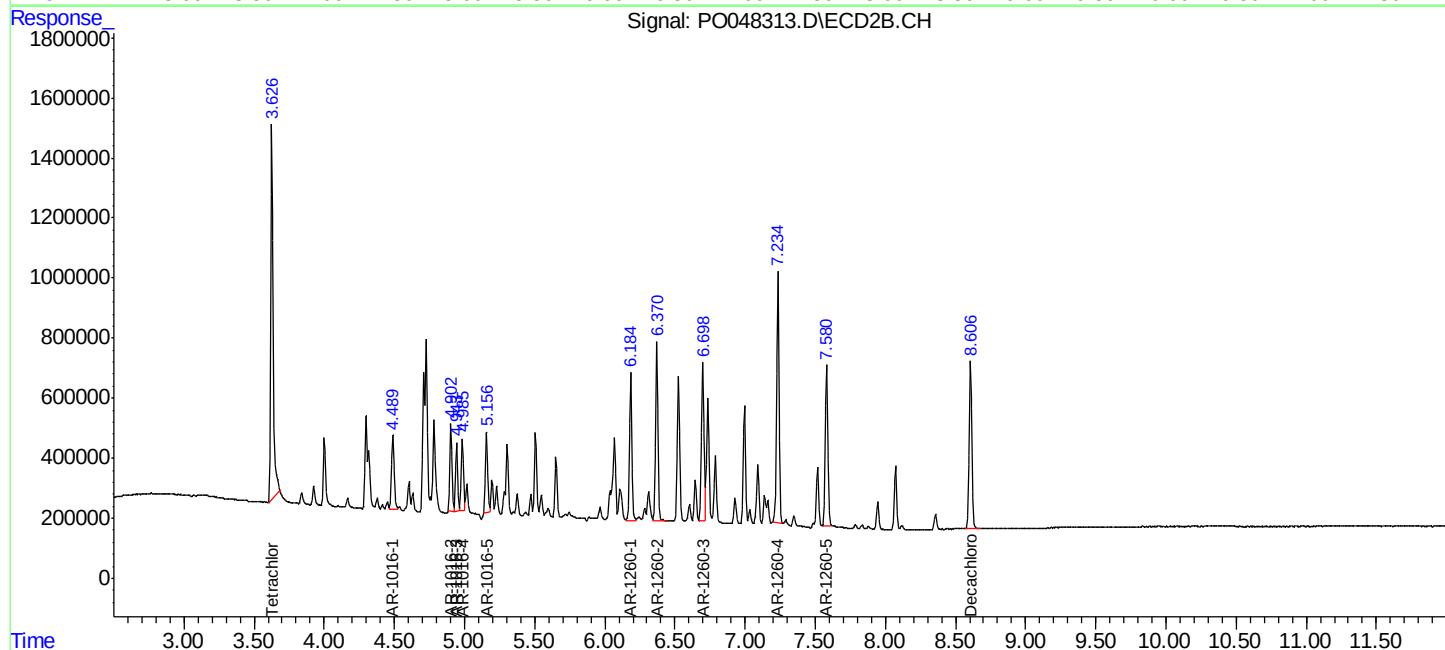
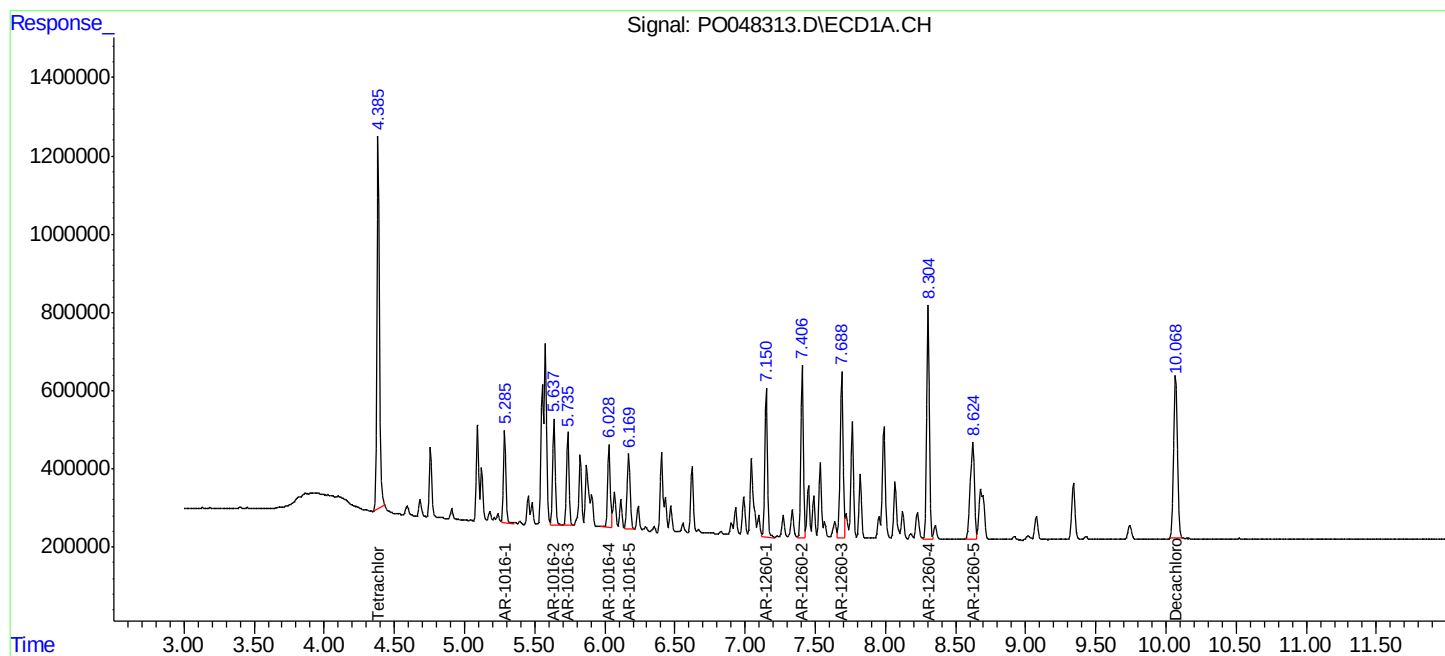
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

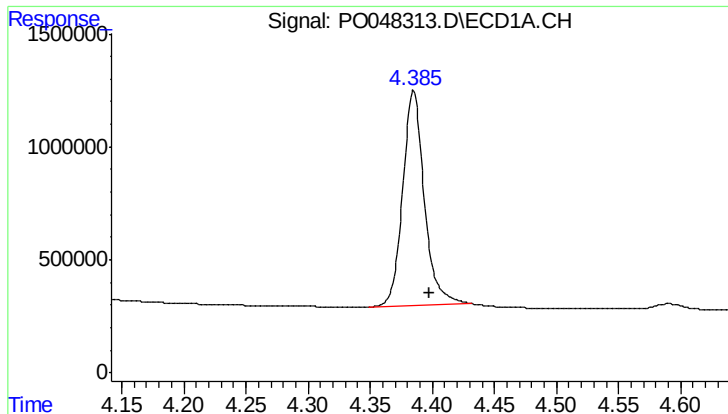
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 08:51:57 2018
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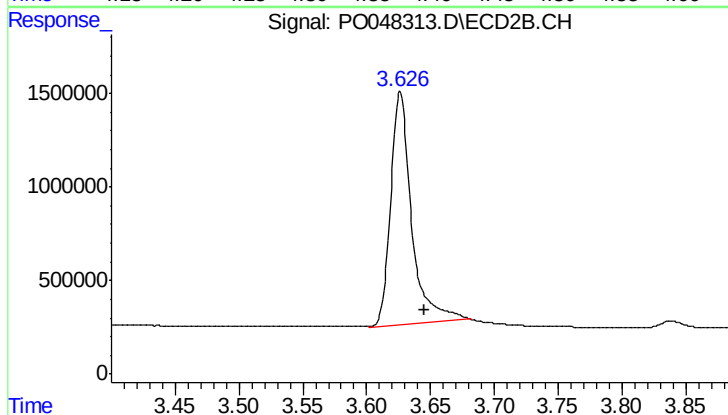
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.013 min
Response: 11519480
Conc: 57.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

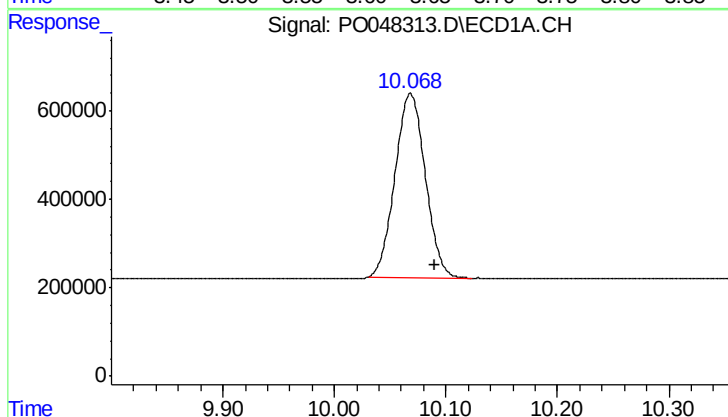
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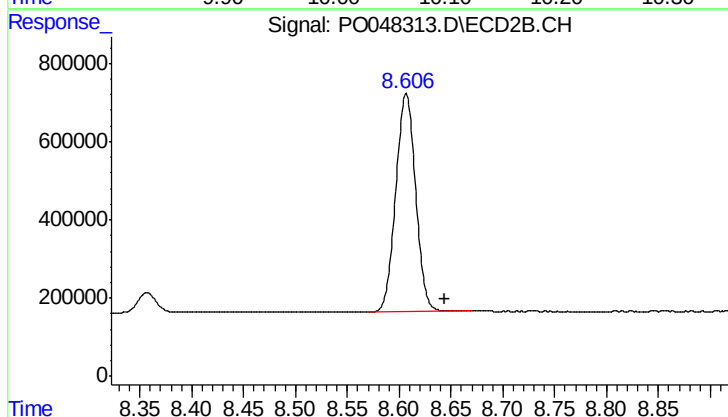
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.020 min
Response: 14253597
Conc: 58.01 ng/ml m



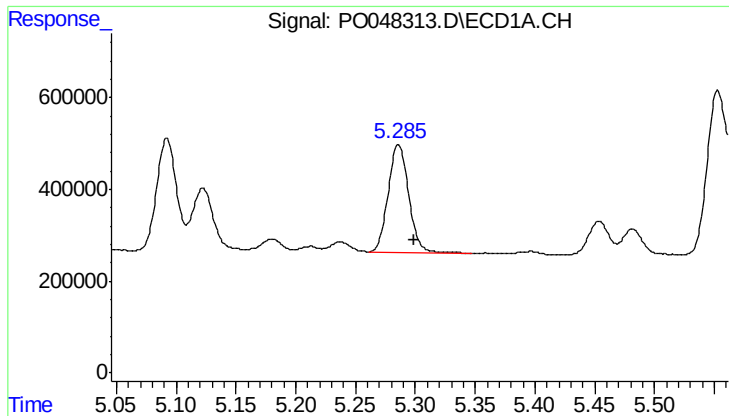
#2 Decachlorobiphenyl

R.T.: 10.068 min
Delta R.T.: -0.022 min
Response: 7875833
Conc: 48.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.607 min
Delta R.T.: -0.038 min
Response: 7402921
Conc: 47.09 ng/ml



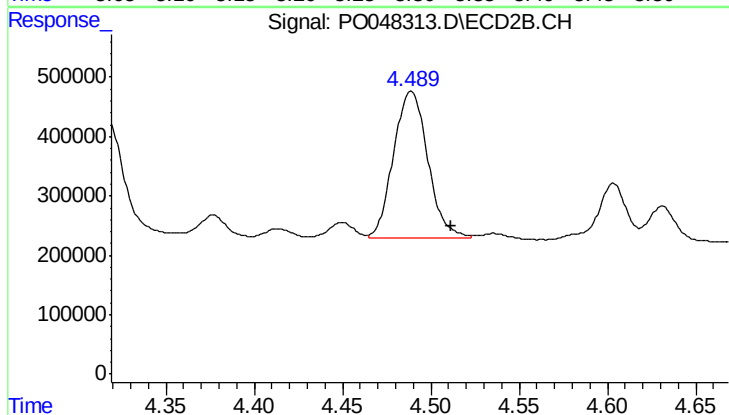
#3 AR-1016-1

R.T.: 5.286 min
Delta R.T.: -0.013 min
Response: 2850646
Conc: 596.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

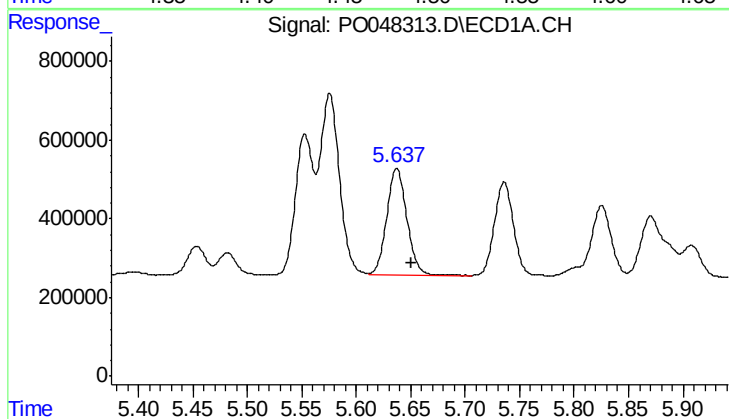
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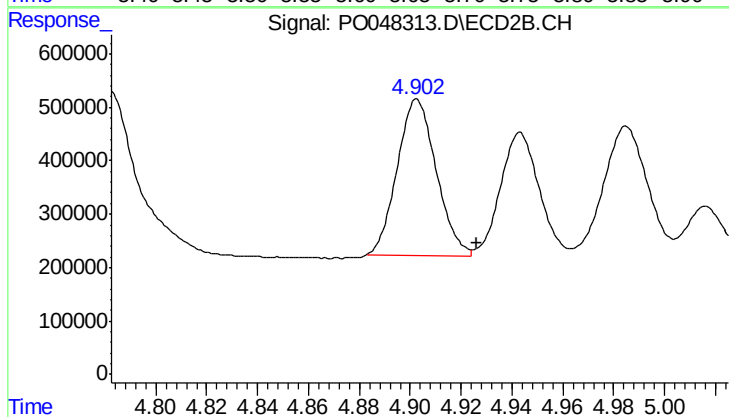
#3 AR-1016-1

R.T.: 4.489 min
Delta R.T.: -0.023 min
Response: 3364279
Conc: 588.47 ng/ml m



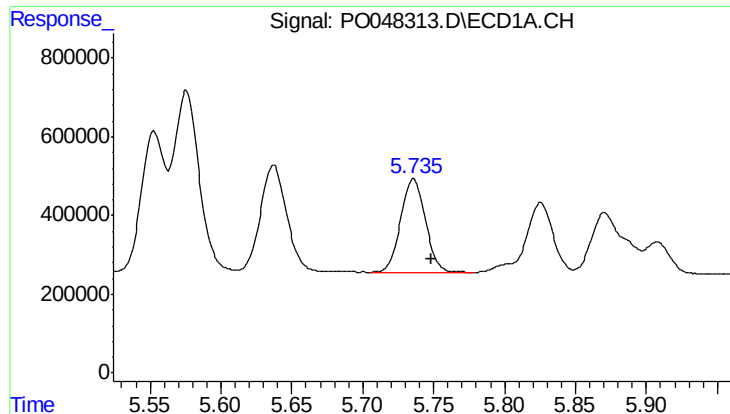
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: -0.013 min
Response: 3528971
Conc: 599.45 ng/ml



#4 AR-1016-2

R.T.: 4.902 min
Delta R.T.: -0.024 min
Response: 3131779
Conc: 596.47 ng/ml m



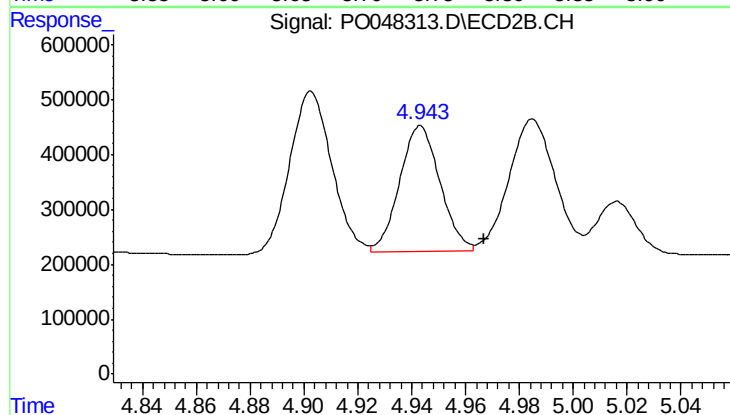
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: -0.013 min
Response: 2918022
Conc: 588.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

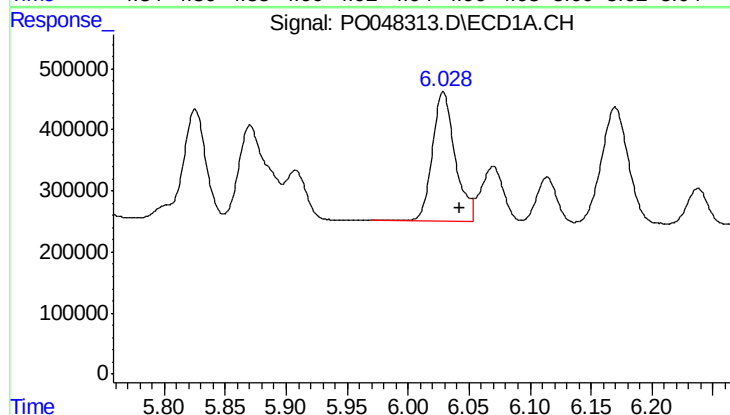
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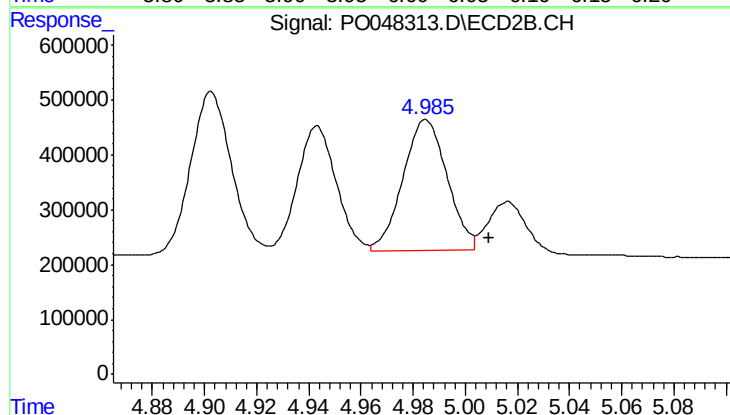
#5 AR-1016-3

R.T.: 4.943 min
Delta R.T.: -0.024 min
Response: 2401047
Conc: 546.83 ng/ml m



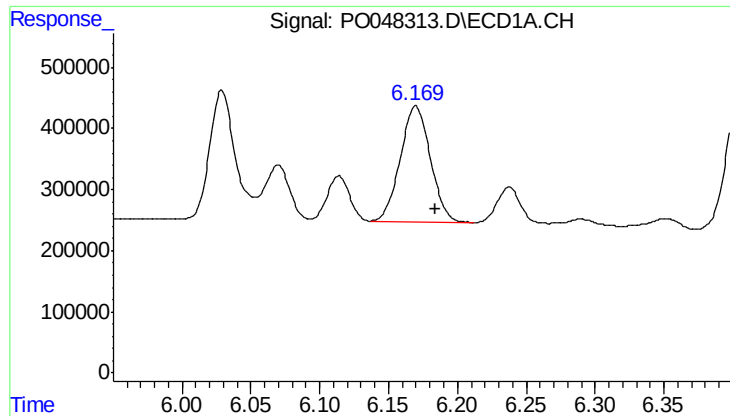
#6 AR-1016-4

R.T.: 6.029 min
Delta R.T.: -0.013 min
Response: 2756650
Conc: 592.66 ng/ml



#6 AR-1016-4

R.T.: 4.985 min
Delta R.T.: -0.024 min
Response: 2823063
Conc: 544.42 ng/ml m



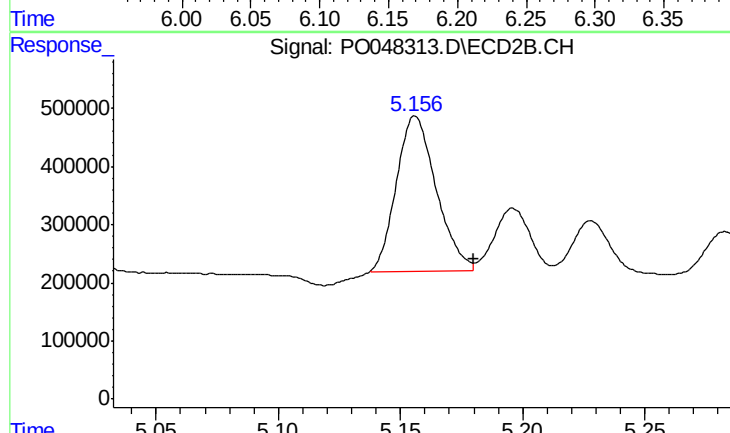
#7 AR-1016-5

R.T.: 6.170 min
Delta R.T.: -0.014 min
Response: 2899127
Conc: 556.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

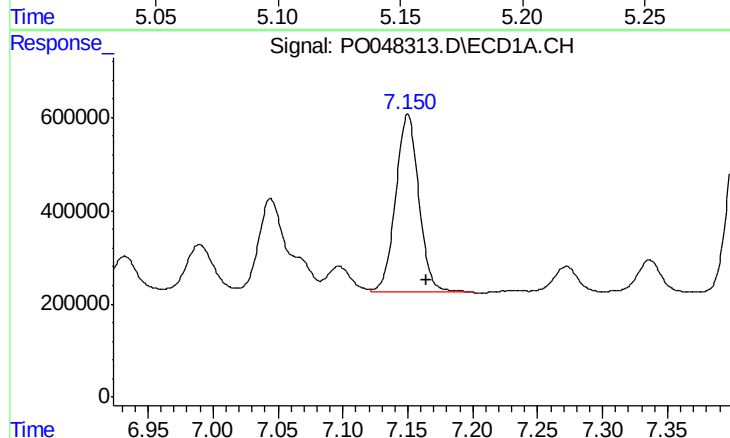
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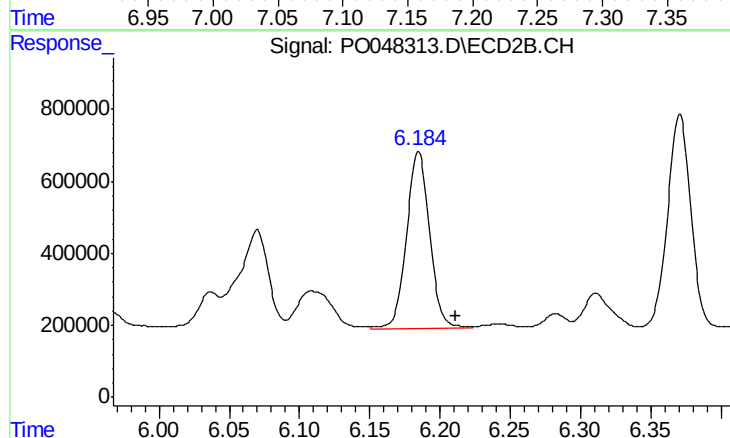
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.025 min
Response: 3027578
Conc: 516.16 ng/ml m



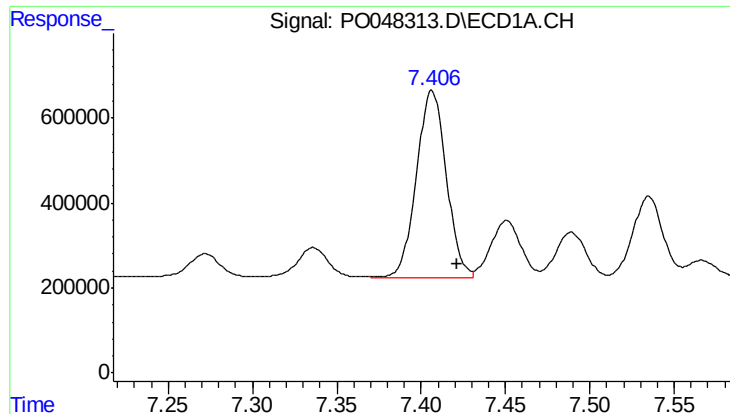
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: -0.015 min
Response: 4745333
Conc: 506.06 ng/ml



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: -0.026 min
Response: 5673930
Conc: 513.48 ng/ml



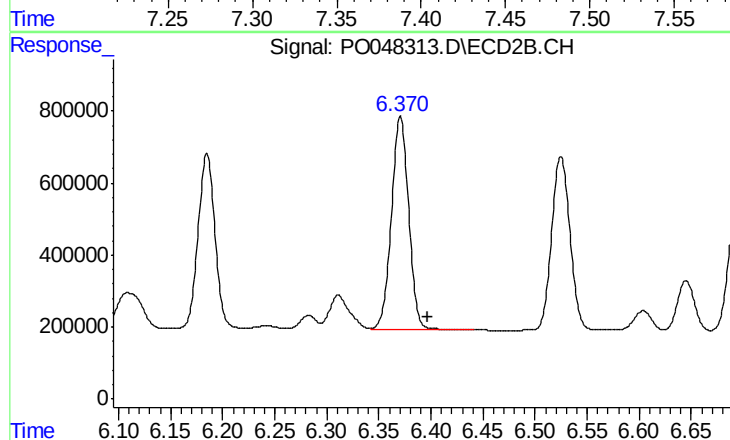
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: -0.014 min
Response: 5426739
Conc: 486.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

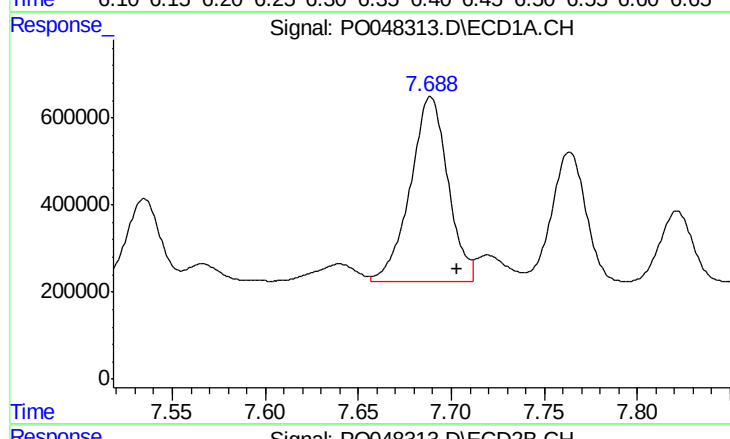
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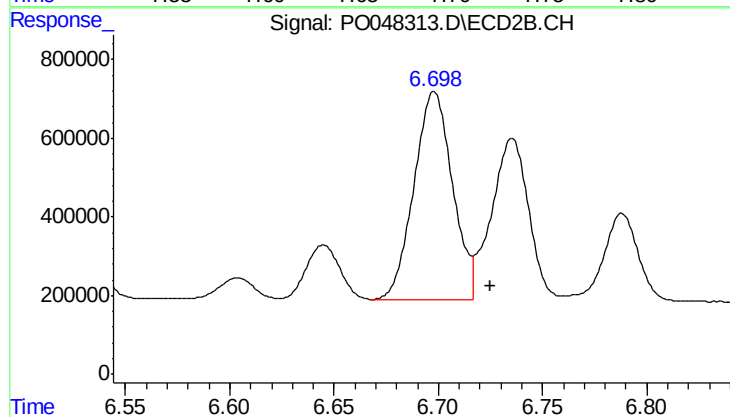
#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: -0.026 min
Response: 6878570
Conc: 513.02 ng/ml



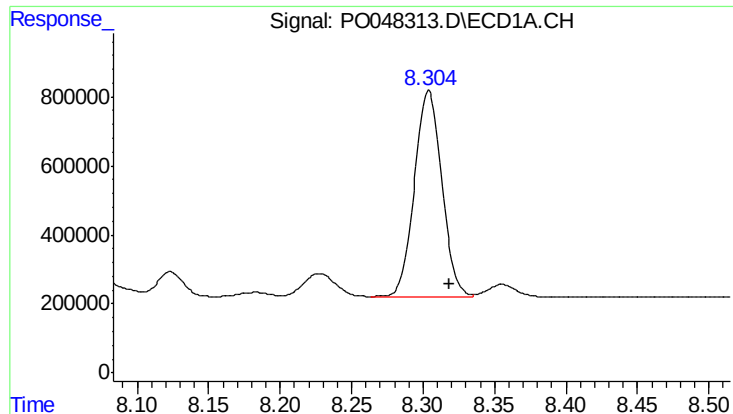
#33 AR-1260-3

R.T.: 7.689 min
Delta R.T.: -0.015 min
Response: 6013706
Conc: 467.41 ng/ml



#33 AR-1260-3

R.T.: 6.698 min
Delta R.T.: -0.027 min
Response: 6862119
Conc: 472.02 ng/ml m



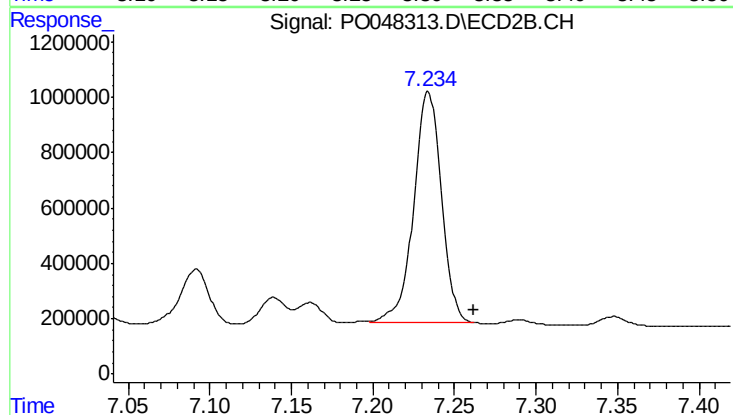
#34 AR-1260-4

R.T.: 8.304 min
Delta R.T.: -0.015 min
Response: 7980670
Conc: 448.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

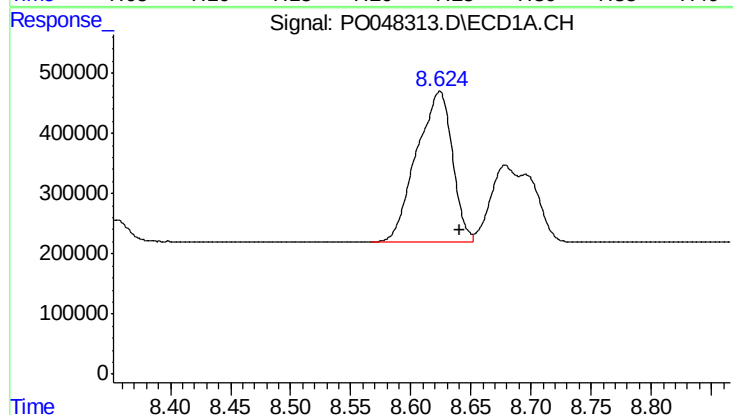
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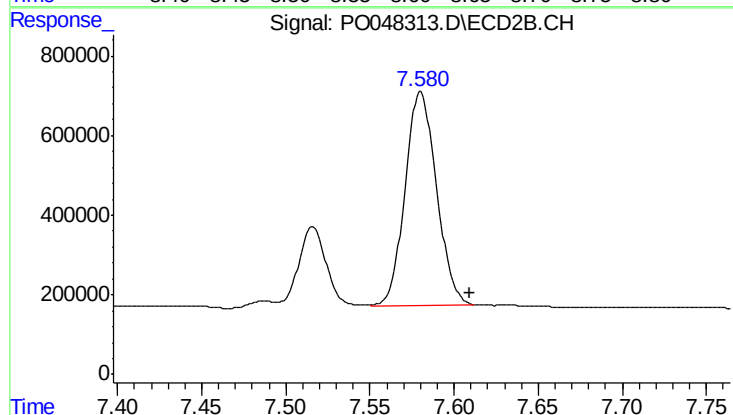
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: -0.028 min
Response: 9904513
Conc: 450.13 ng/ml m



#35 AR-1260-5

R.T.: 8.624 min
Delta R.T.: -0.016 min
Response: 5210685
Conc: 456.30 ng/ml



#35 AR-1260-5

R.T.: 7.580 min
Delta R.T.: -0.030 min
Response: 6967562
Conc: 446.65 ng/ml m