

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082220\
 Data File : P0070800.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2020 5:24
 Operator : DD\AJ
 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 24 06:31:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 2020
 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...	4.372	3.556	3784711	2125422	54.330	52.797
2)	SA Decachlor...	10.002	8.744	4793727	3233208	51.204	57.416
Target Compounds							
3)	L1 AR-1016-1	5.677	4.783	1589500	938053	577.712	543.888
4)	L1 AR-1016-2	5.699	4.801	2289363	1319753	565.278	547.418
5)	L1 AR-1016-3	5.763	4.986	1354017	713590	570.985	574.887
6)	L1 AR-1016-4	5.869	5.044	1158666	614284	585.014	631.161
7)	L1 AR-1016-5	6.177	5.264	1135725	753182	584.713m	586.491
31)	L7 AR-1260-1	7.336	6.345	2233702	1517017	541.855	573.236
32)	L7 AR-1260-2	7.602	6.546	3424184	2071925	550.885	564.611
33)	L7 AR-1260-3	7.959	6.694	2888738	1761687	539.047	567.451
34)	L7 AR-1260-4	8.186	7.170	2717776	1620215	533.843	581.041
35)	L7 AR-1260-5	8.501	7.422	6366318	4488544	534.353	573.362

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

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Acq On : 22 Aug 2020 5:24
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

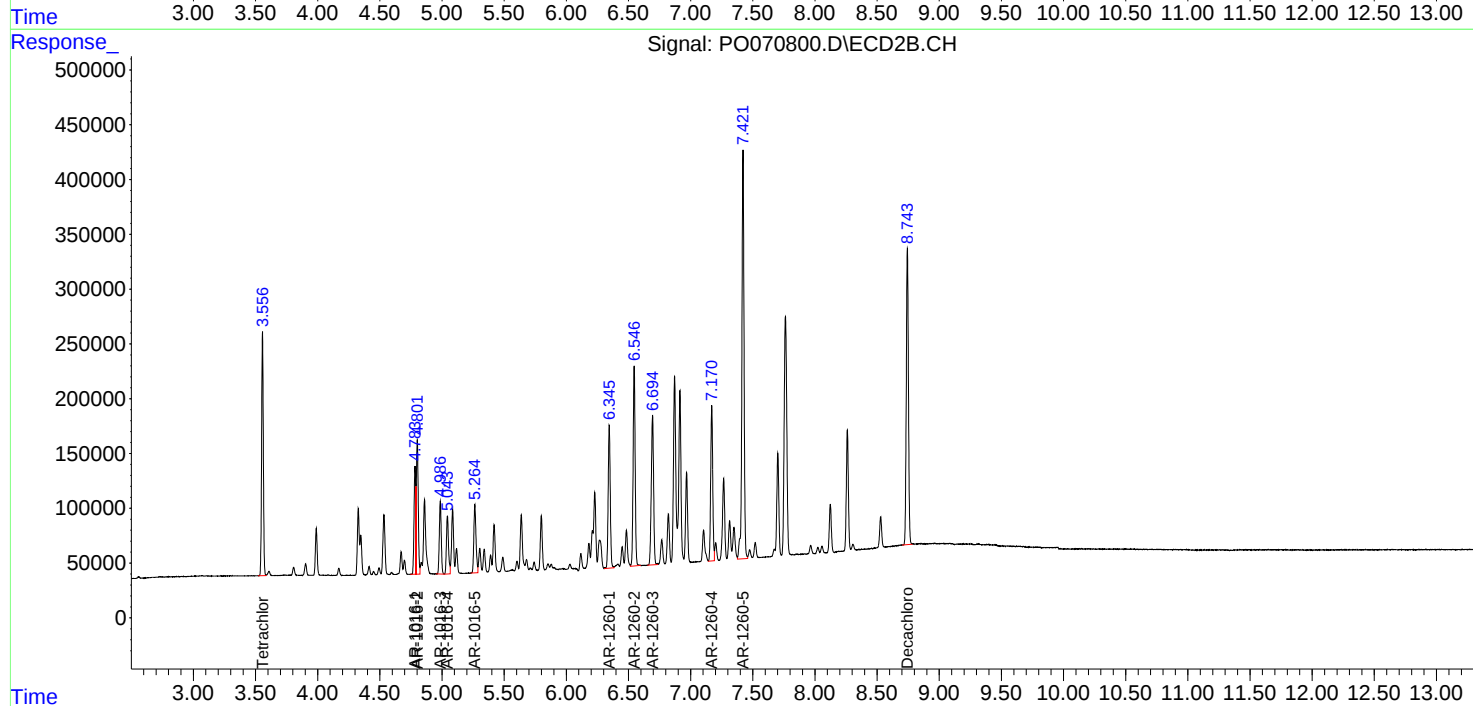
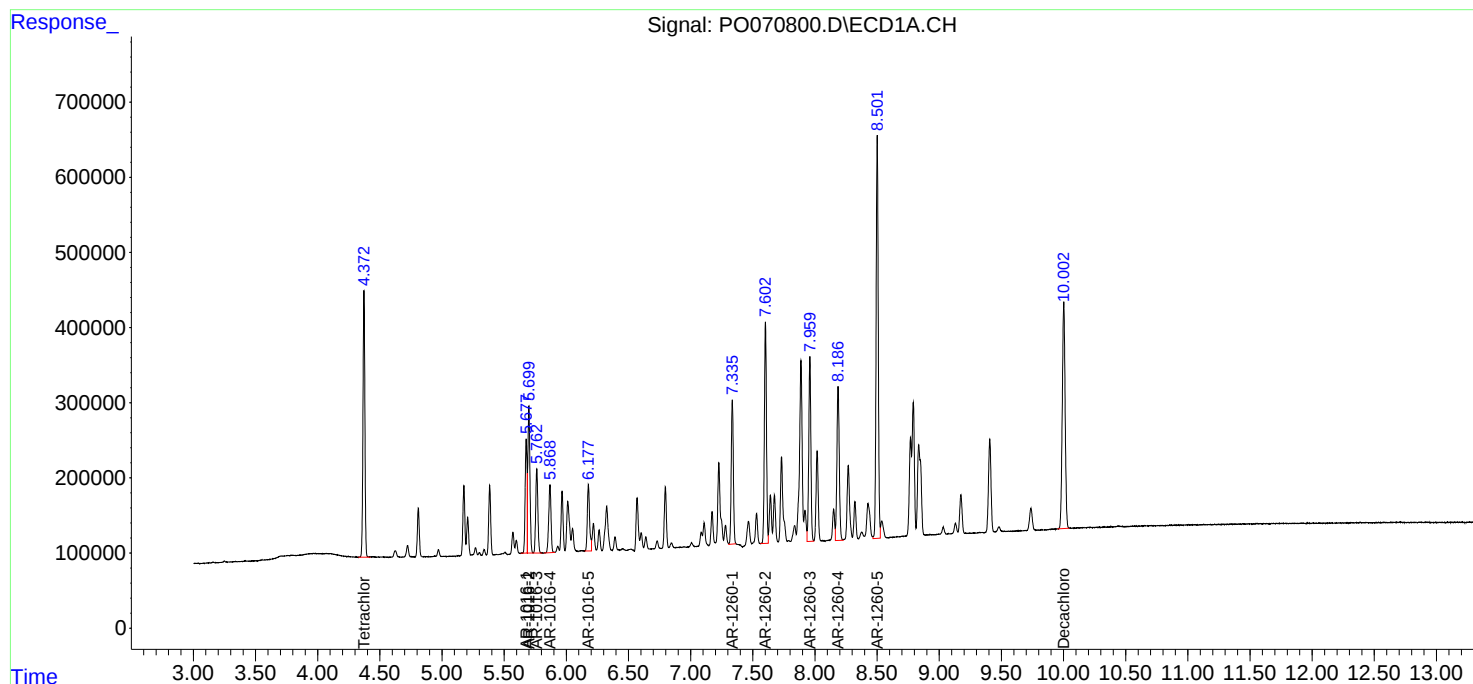
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

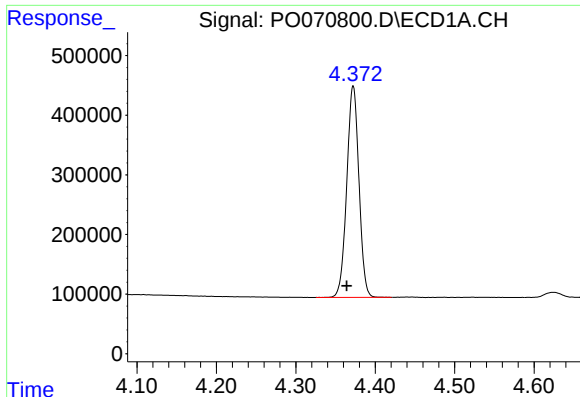
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 06:31:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
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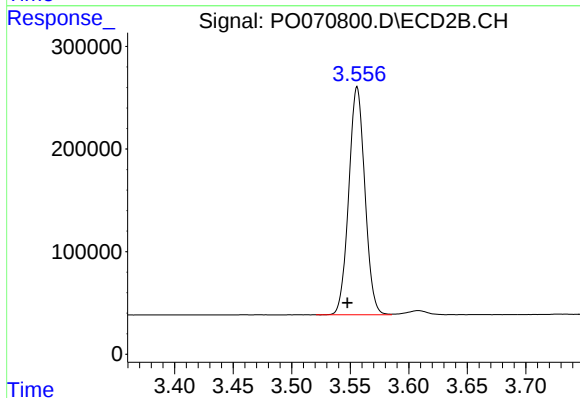
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: 0.008 min
Response: 3784711
Conc: 54.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

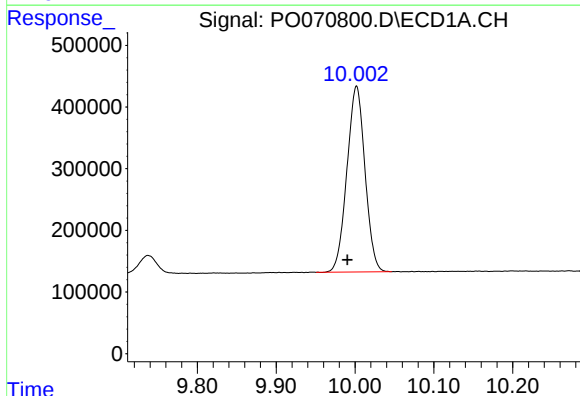
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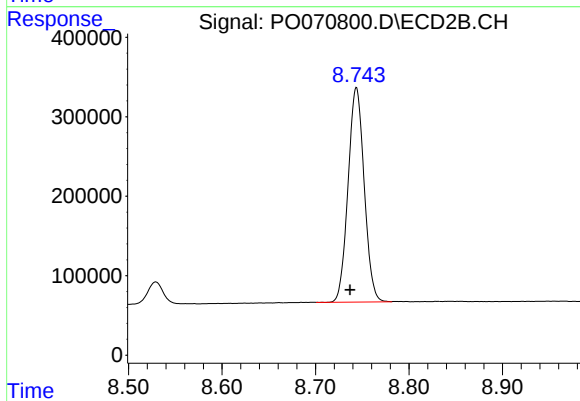
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.008 min
Response: 2125422
Conc: 52.80 ng/ml



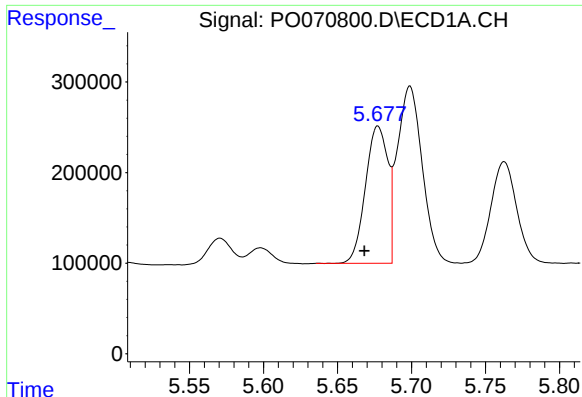
#2 Decachlorobiphenyl

R.T.: 10.002 min
Delta R.T.: 0.012 min
Response: 4793727
Conc: 51.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.744 min
Delta R.T.: 0.007 min
Response: 3233208
Conc: 57.42 ng/ml



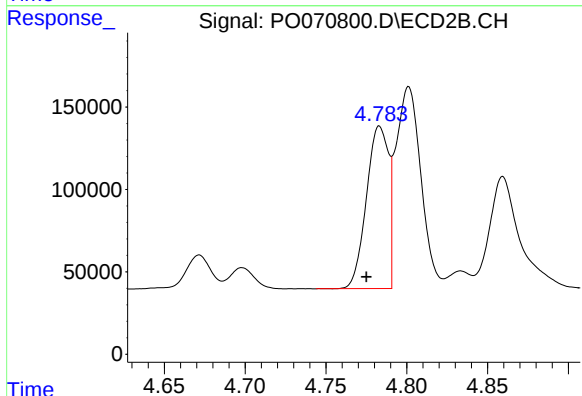
#3 AR-1016-1

R.T.: 5.677 min
Delta R.T.: 0.009 min
Response: 1589500
Conc: 577.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

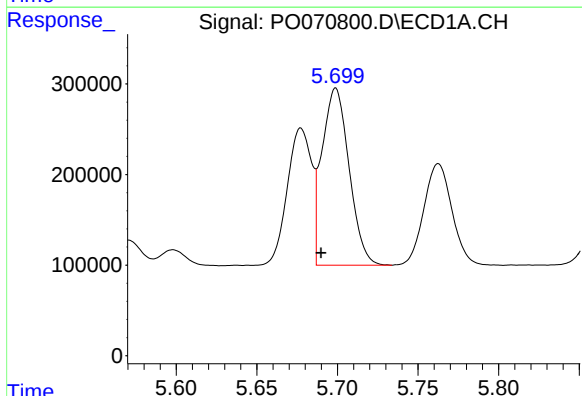
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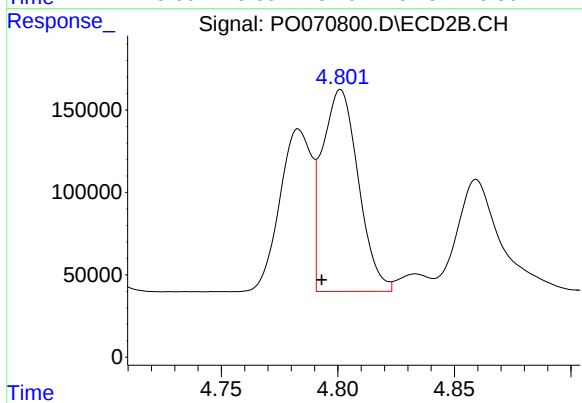
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: 0.008 min
Response: 938053
Conc: 543.89 ng/ml



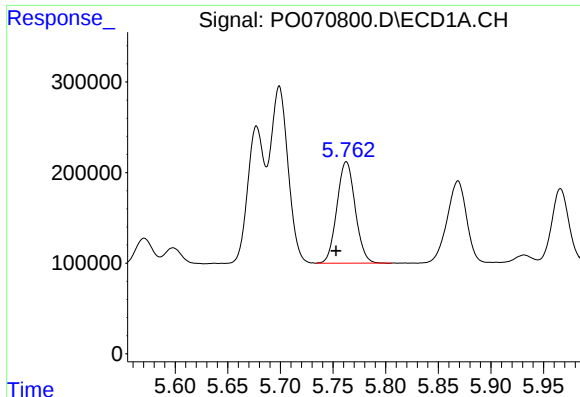
#4 AR-1016-2

R.T.: 5.699 min
Delta R.T.: 0.009 min
Response: 2289363
Conc: 565.28 ng/ml



#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: 0.008 min
Response: 1319753
Conc: 547.42 ng/ml



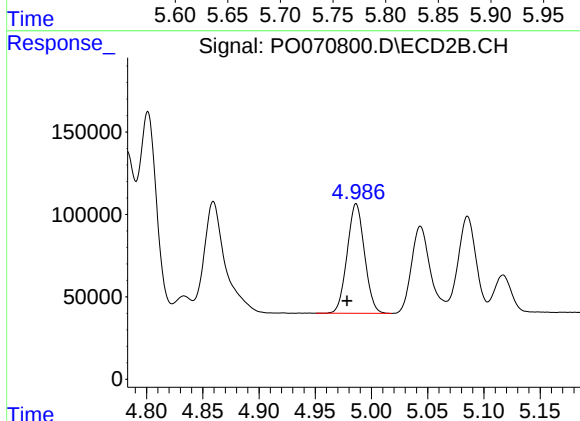
#5 AR-1016-3

R.T.: 5.763 min
Delta R.T.: 0.010 min
Response: 1354017
Conc: 570.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

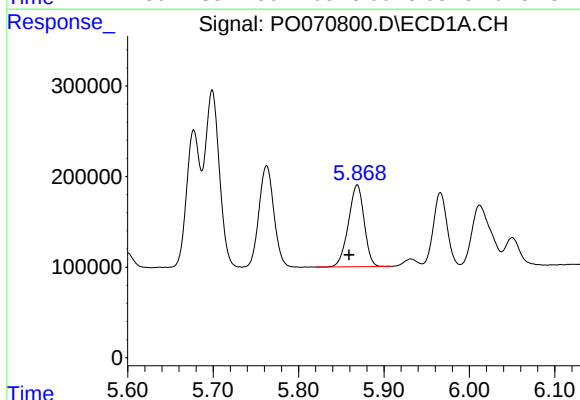
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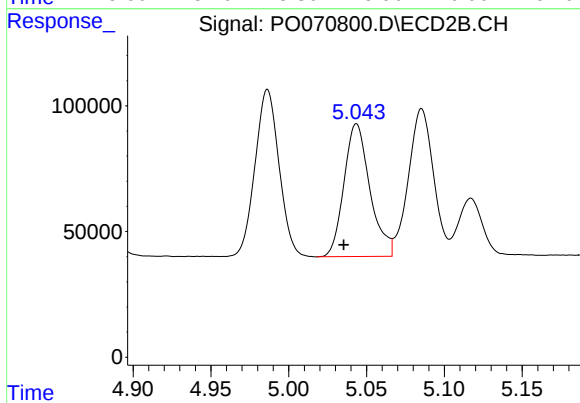
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: 0.008 min
Response: 713590
Conc: 574.89 ng/ml



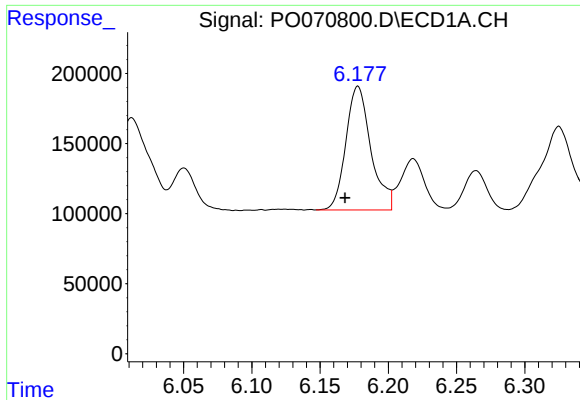
#6 AR-1016-4

R.T.: 5.869 min
Delta R.T.: 0.010 min
Response: 1158666
Conc: 585.01 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: 0.008 min
Response: 614284
Conc: 631.16 ng/ml



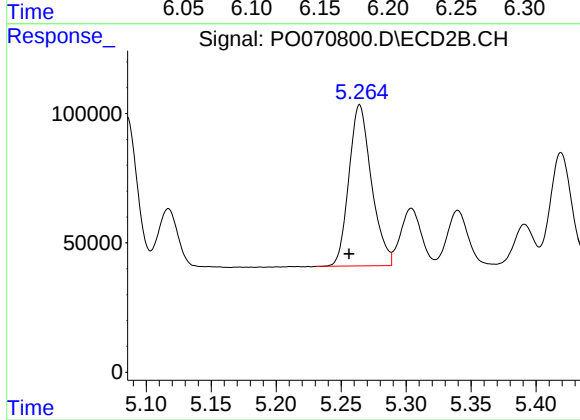
#7 AR-1016-5

R.T.: 6.177 min
Delta R.T.: 0.009 min
Response: 1135725
Conc: 584.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

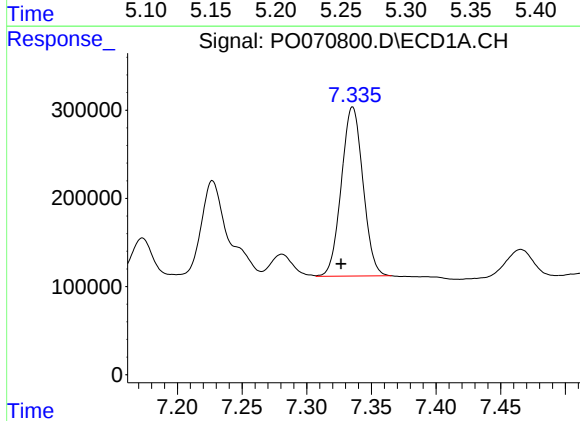
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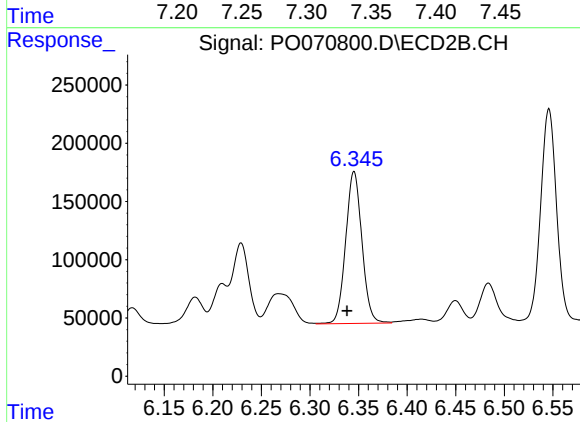
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: 0.008 min
Response: 753182
Conc: 586.49 ng/ml



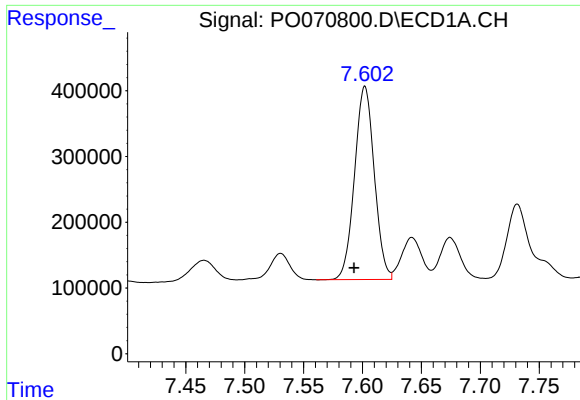
#31 AR-1260-1

R.T.: 7.336 min
Delta R.T.: 0.009 min
Response: 2233702
Conc: 541.85 ng/ml



#31 AR-1260-1

R.T.: 6.345 min
Delta R.T.: 0.007 min
Response: 1517017
Conc: 573.24 ng/ml



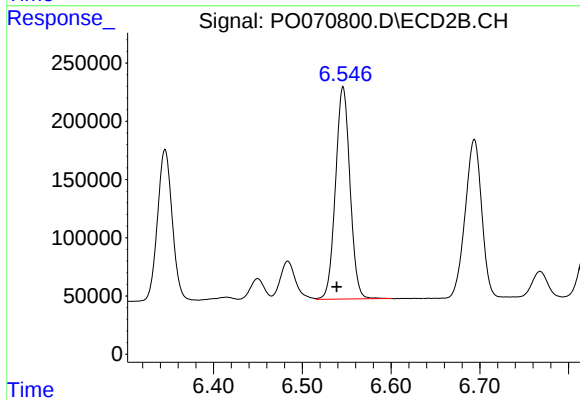
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: 0.009 min
Response: 3424184
Conc: 550.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

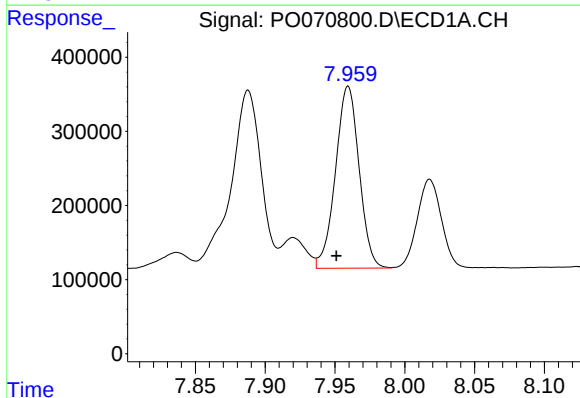
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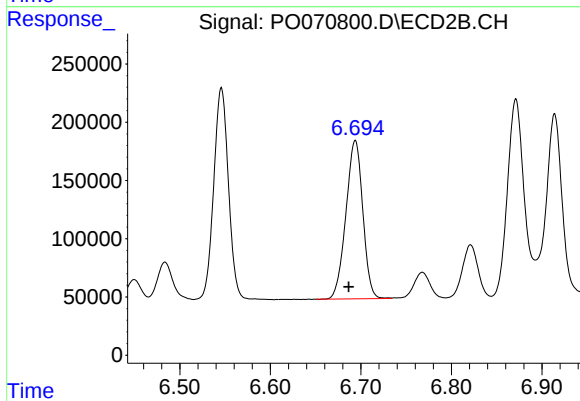
#32 AR-1260-2

R.T.: 6.546 min
Delta R.T.: 0.007 min
Response: 2071925
Conc: 564.61 ng/ml



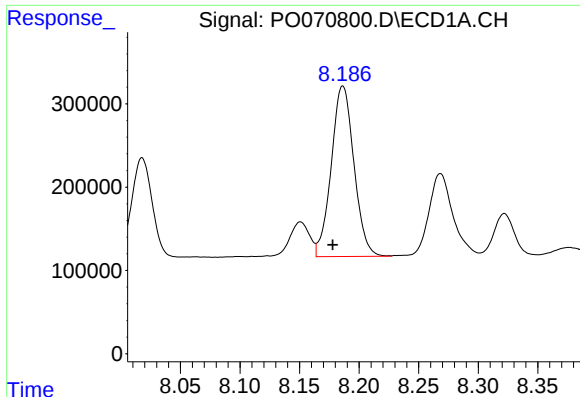
#33 AR-1260-3

R.T.: 7.959 min
Delta R.T.: 0.008 min
Response: 2888738
Conc: 539.05 ng/ml



#33 AR-1260-3

R.T.: 6.694 min
Delta R.T.: 0.007 min
Response: 1761687
Conc: 567.45 ng/ml



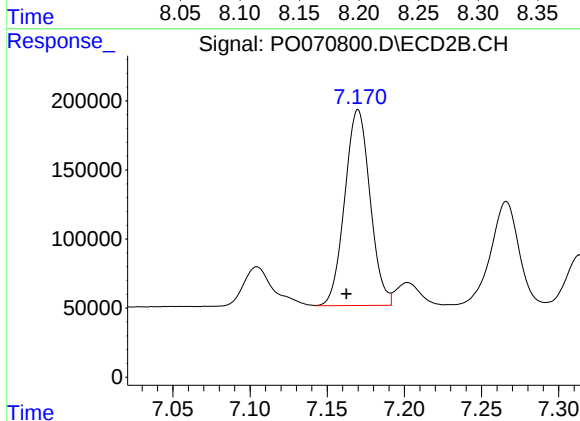
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: 0.008 min
Response: 2717776
Conc: 533.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

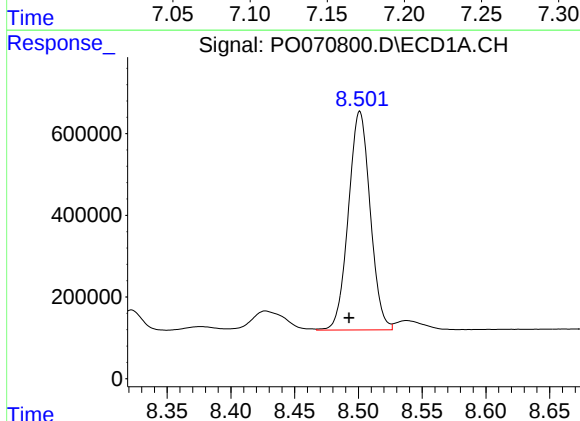
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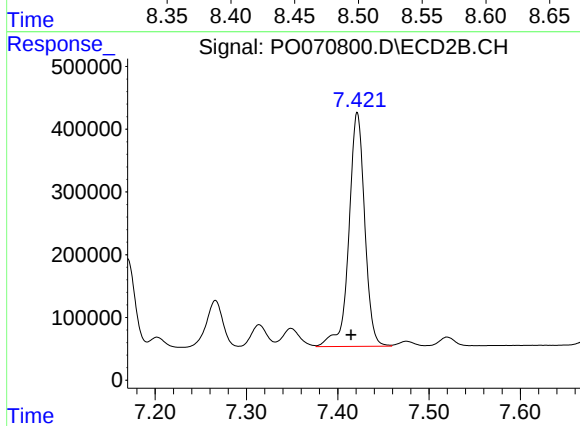
#34 AR-1260-4

R.T.: 7.170 min
Delta R.T.: 0.007 min
Response: 1620215
Conc: 581.04 ng/ml



#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: 0.008 min
Response: 6366318
Conc: 534.35 ng/ml



#35 AR-1260-5

R.T.: 7.422 min
Delta R.T.: 0.007 min
Response: 4488544
Conc: 573.36 ng/ml