

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082218\
 Data File : P0048418.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2018 22:15
 Operator : SM/SJ
 Sample : PB112277BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112277BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 08:59:02 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...	4.393	3.634	4654829	5880141	23.055m	23.931
2) SA Decachlor...	10.083	8.616	2894069	2734406	17.744	17.395
Target Compounds						
3) L1 AR-1016-1	5.294	4.495	318655	464115	66.713m	81.181m
4) L1 AR-1016-2	5.645	4.909	439061	339873	74.581	64.731m
5) L1 AR-1016-3	5.745	4.951	334326	346736	67.414	78.968
6) L1 AR-1016-4	6.037	4.991	312721	506430	67.232	97.664 #
7) L1 AR-1016-5	6.177	5.164	274106	557420	52.581	95.033 #
31) L7 AR-1260-1	7.159	6.191	438913	524700	46.807	47.484
32) L7 AR-1260-2	7.414	6.375	531549	1128929	47.667m	84.198m#
33) L7 AR-1260-3	7.698	6.742	580078	461993	45.086m	31.779m#
34) L7 AR-1260-4	8.313	7.241	755276	883780	42.460	40.165m
35) L7 AR-1260-5	8.636	7.587	512065	833477	44.842	53.429m

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

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Acq On : 22 Aug 2018 22:15
Operator : SM/SJ
Sample : PB112277BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

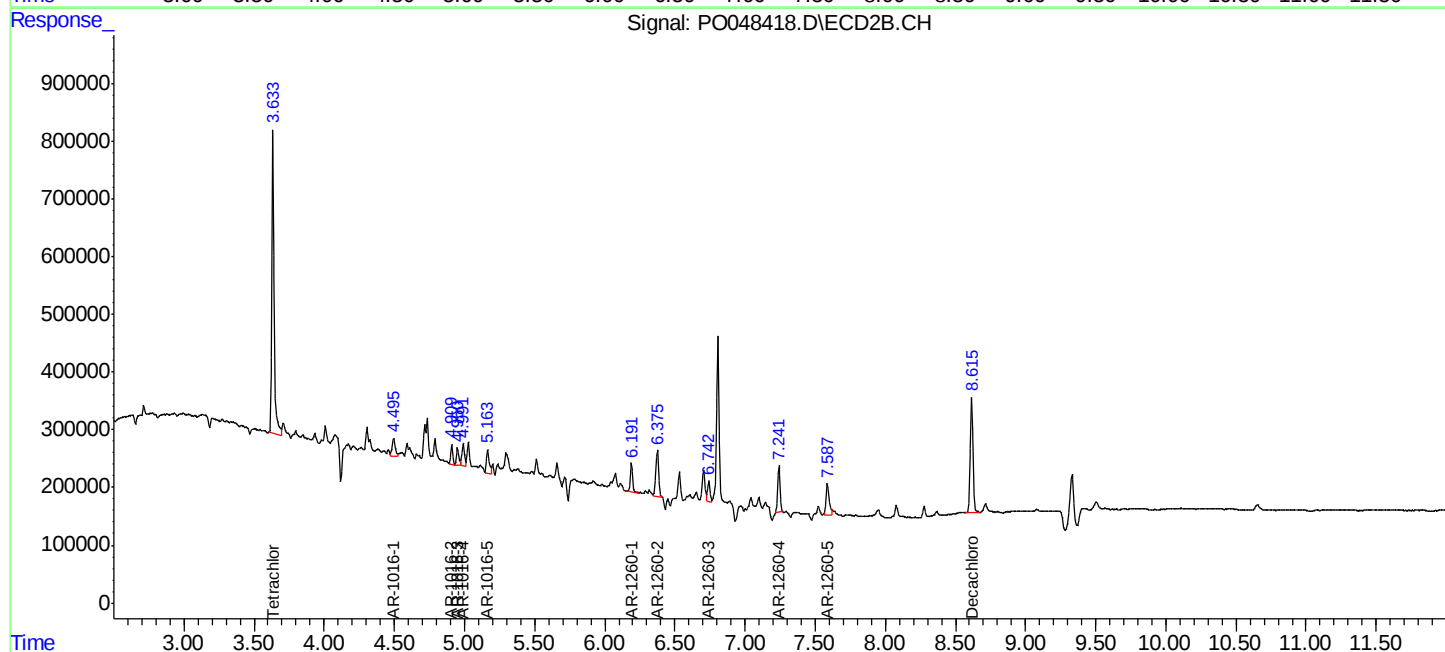
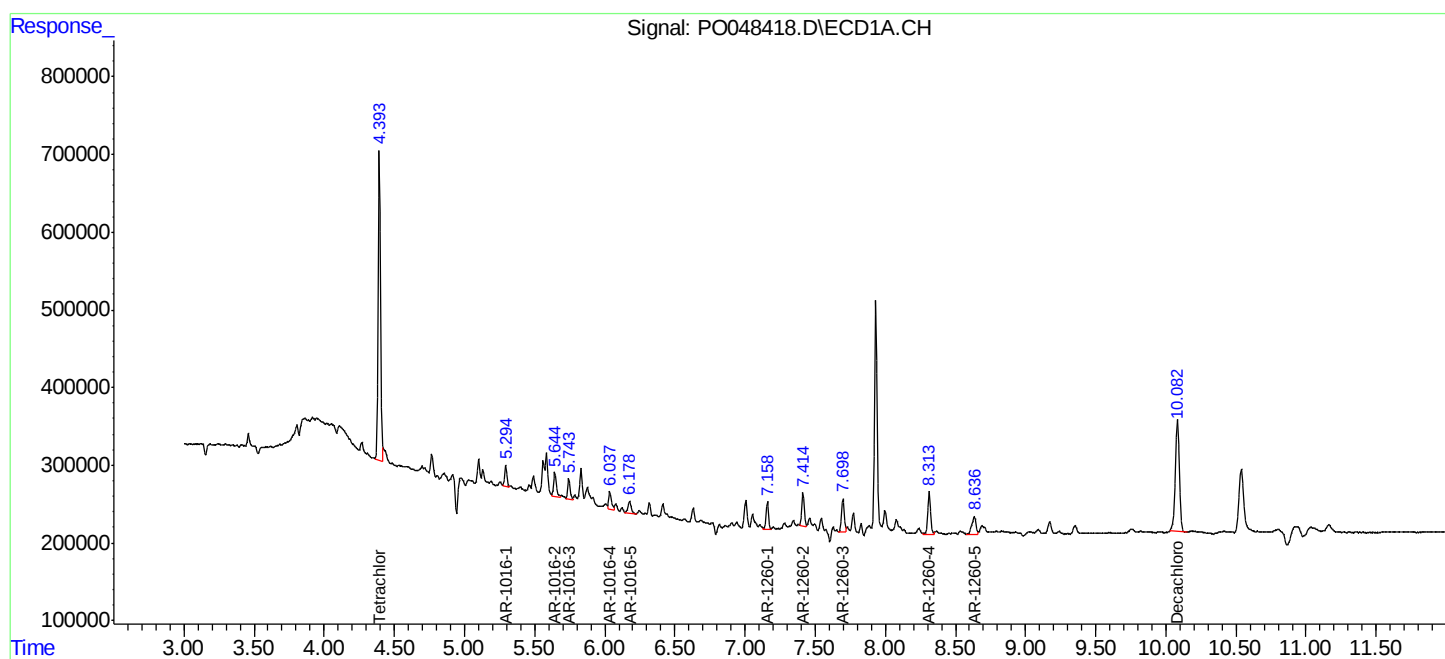
Instrument :
ECD_O
ClientSampleId :
PB112277BSD

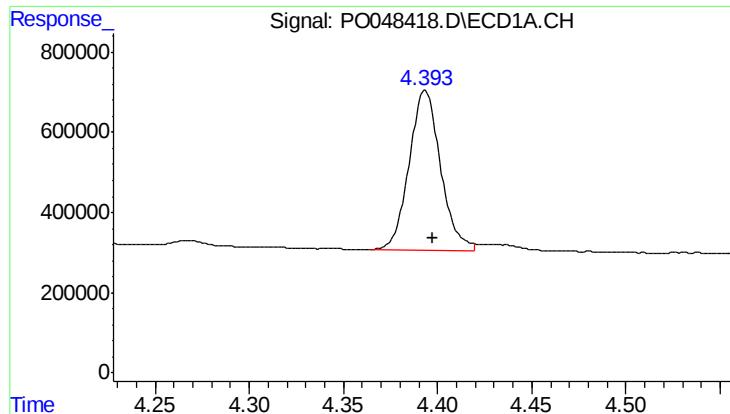
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 08:59:02 2018
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Quant Title : GC EXTRACTABLES
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Volume Ini. : 2 µl
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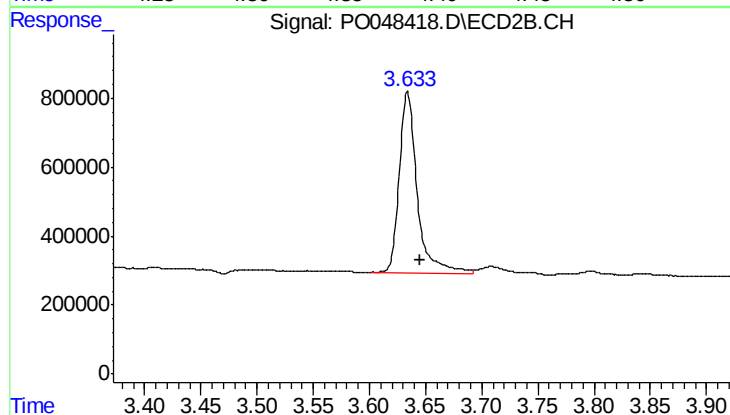
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: -0.004 min
Response: 4654829
Conc: 23.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BSD

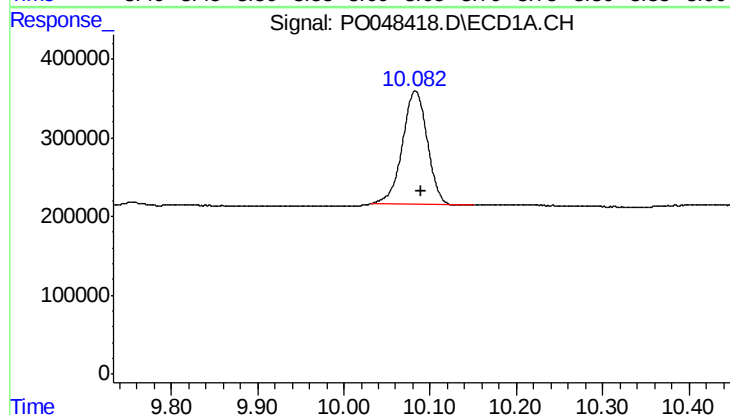
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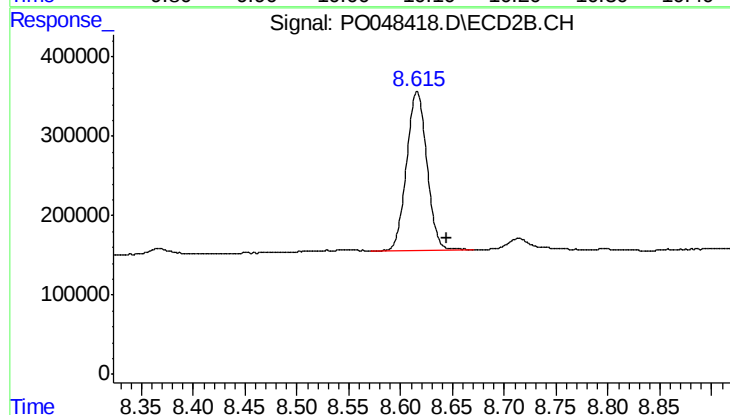
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.011 min
Response: 5880141
Conc: 23.93 ng/ml



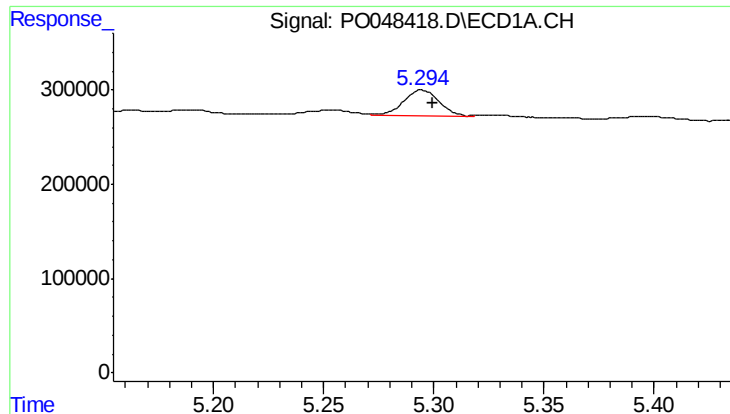
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.007 min
Response: 2894069
Conc: 17.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.029 min
Response: 2734406
Conc: 17.40 ng/ml



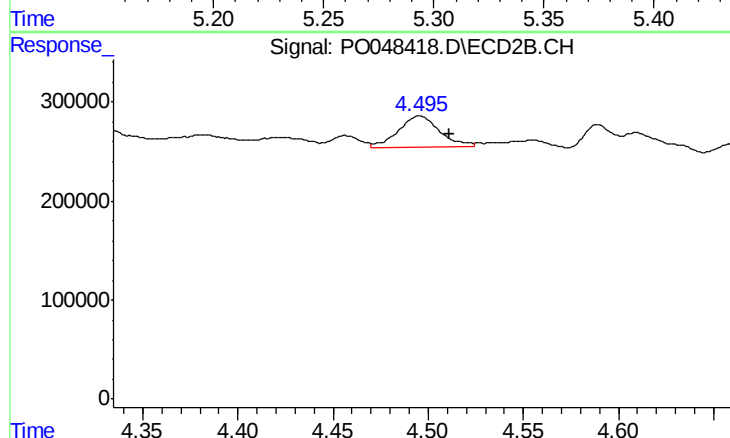
#3 AR-1016-1

R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 318655
Conc: 66.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BSD

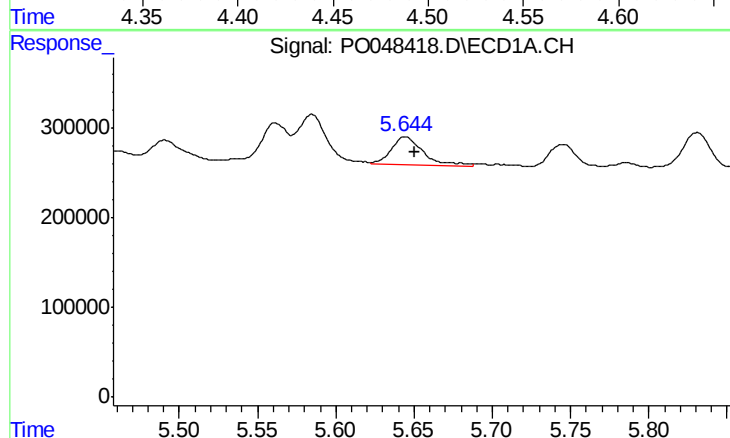
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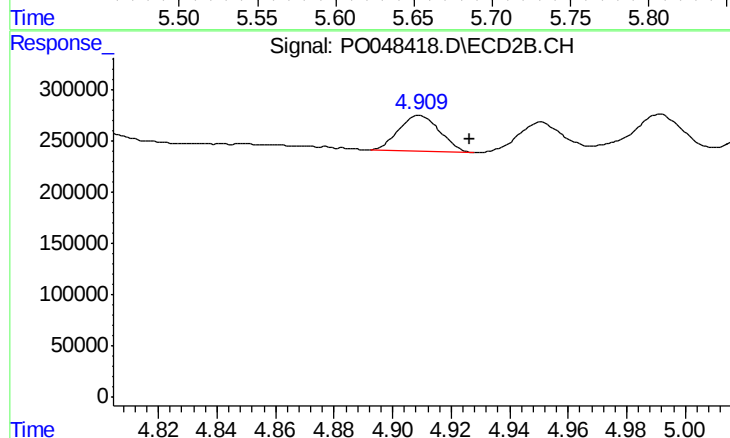
#3 AR-1016-1

R.T.: 4.495 min
Delta R.T.: -0.016 min
Response: 464115
Conc: 81.18 ng/ml m



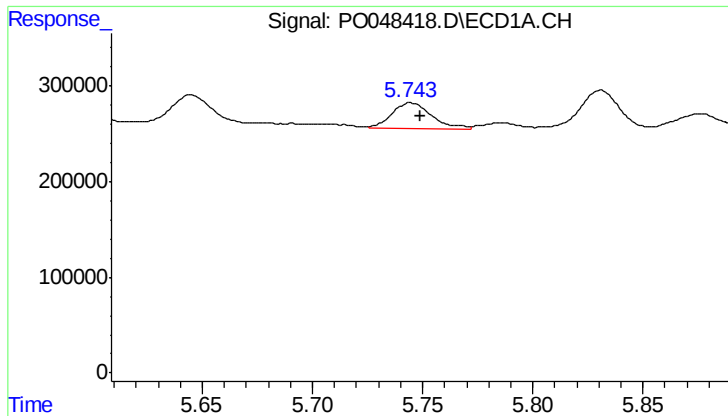
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.006 min
Response: 439061
Conc: 74.58 ng/ml



#4 AR-1016-2

R.T.: 4.909 min
Delta R.T.: -0.017 min
Response: 339873
Conc: 64.73 ng/ml m



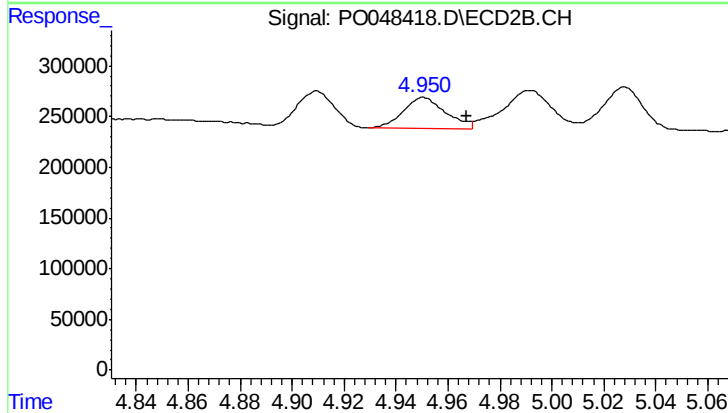
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 334326
Conc: 67.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BSD

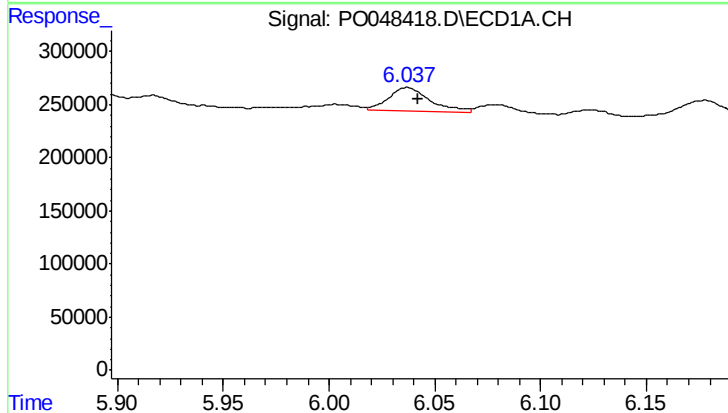
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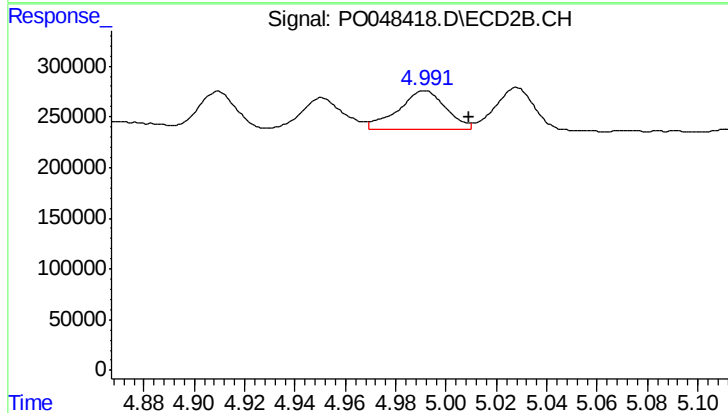
#5 AR-1016-3

R.T.: 4.951 min
Delta R.T.: -0.016 min
Response: 346736
Conc: 78.97 ng/ml



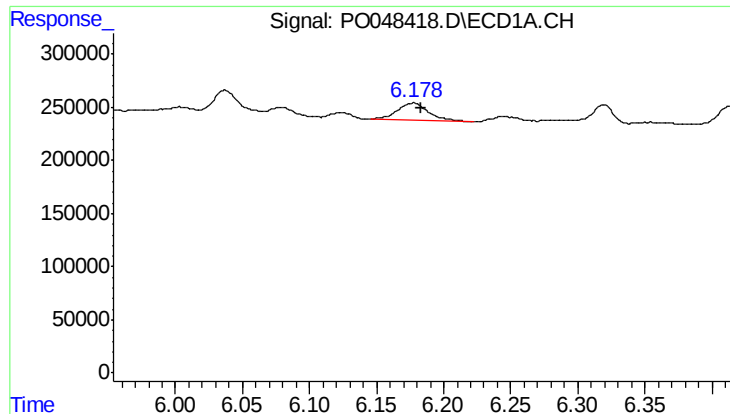
#6 AR-1016-4

R.T.: 6.037 min
Delta R.T.: -0.005 min
Response: 312721
Conc: 67.23 ng/ml



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.018 min
Response: 506430
Conc: 97.66 ng/ml



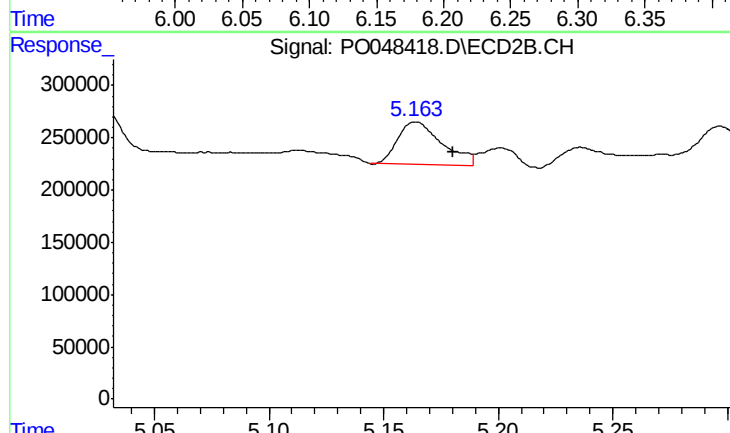
#7 AR-1016-5

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 274106
Conc: 52.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BSD

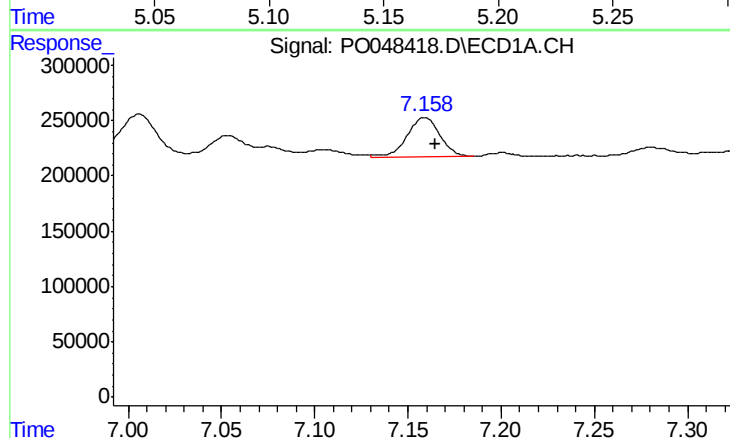
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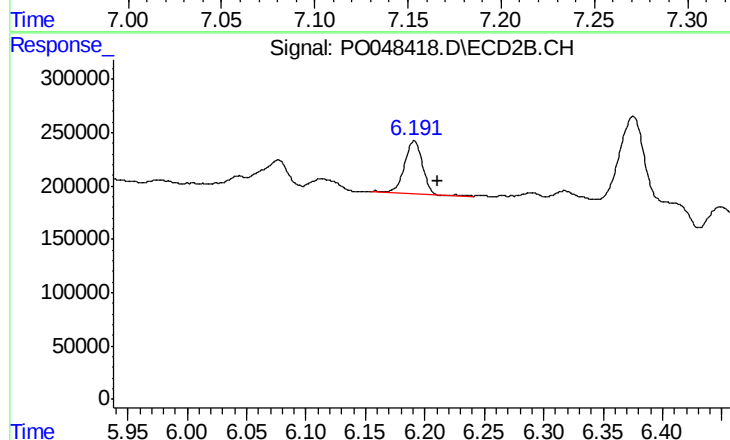
#7 AR-1016-5

R.T.: 5.164 min
Delta R.T.: -0.016 min
Response: 557420
Conc: 95.03 ng/ml



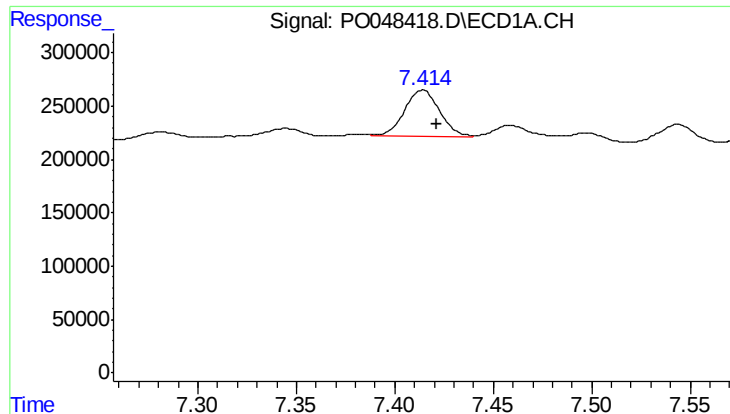
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 438913
Conc: 46.81 ng/ml



#31 AR-1260-1

R.T.: 6.191 min
Delta R.T.: -0.020 min
Response: 524700
Conc: 47.48 ng/ml



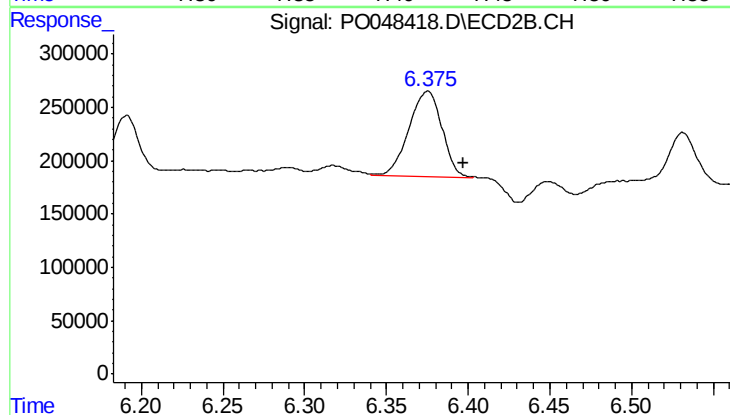
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.007 min
Response: 531549
Conc: 47.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BSD

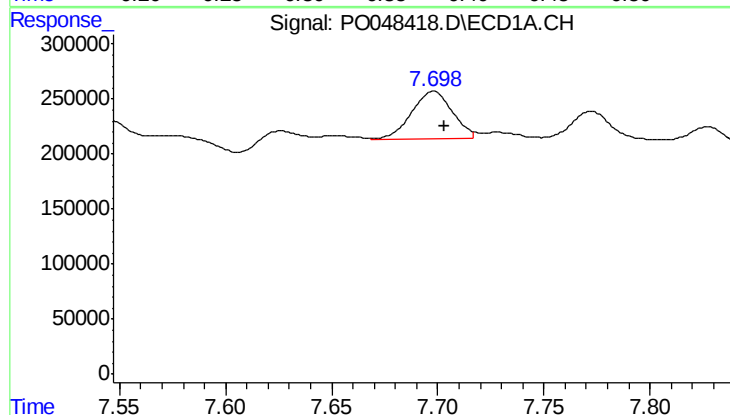
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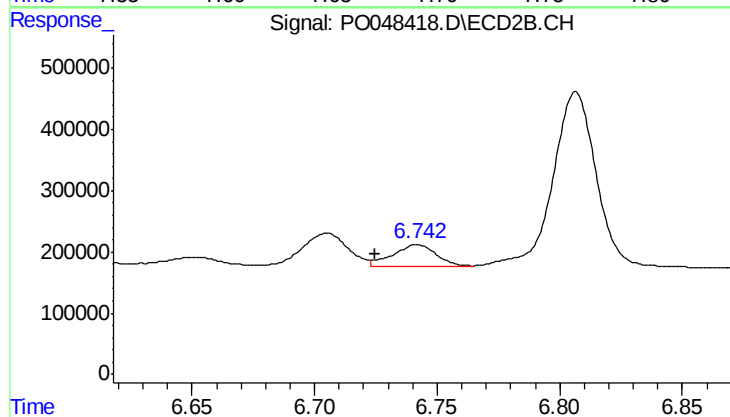
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.022 min
Response: 1128929
Conc: 84.20 ng/ml m



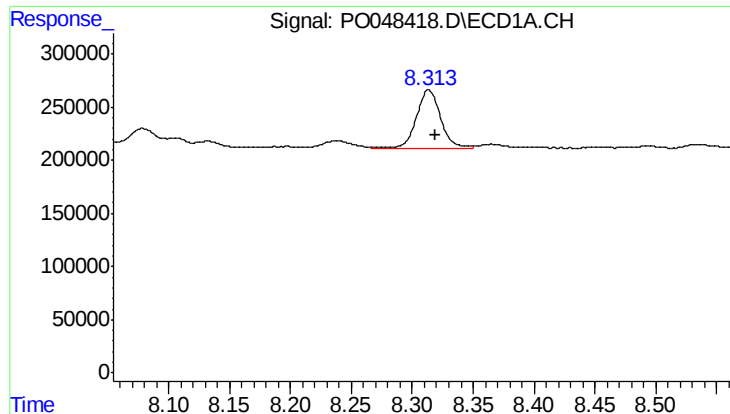
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.006 min
Response: 580078
Conc: 45.09 ng/ml m



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: 0.017 min
Response: 461993
Conc: 31.78 ng/ml m



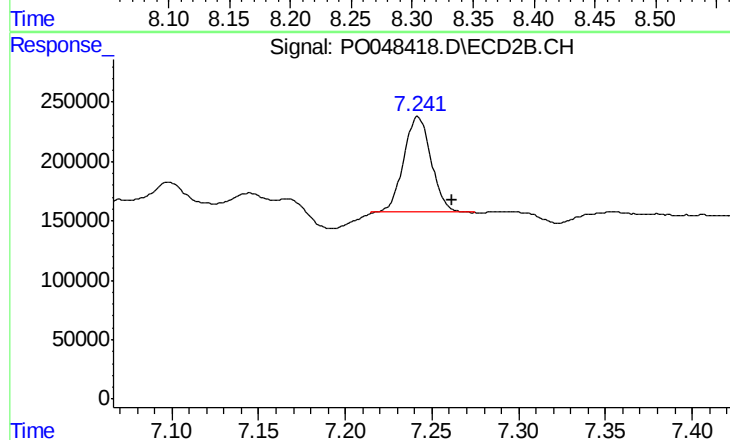
#34 AR-1260-4

R.T.: 8.313 min
Delta R.T.: -0.005 min
Response: 755276
Conc: 42.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BSD

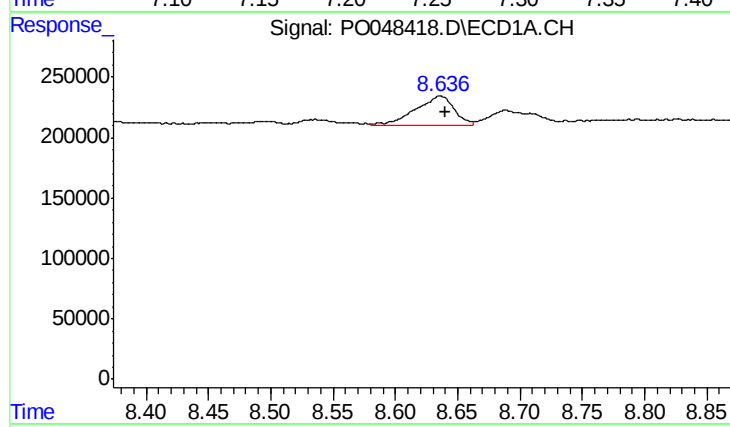
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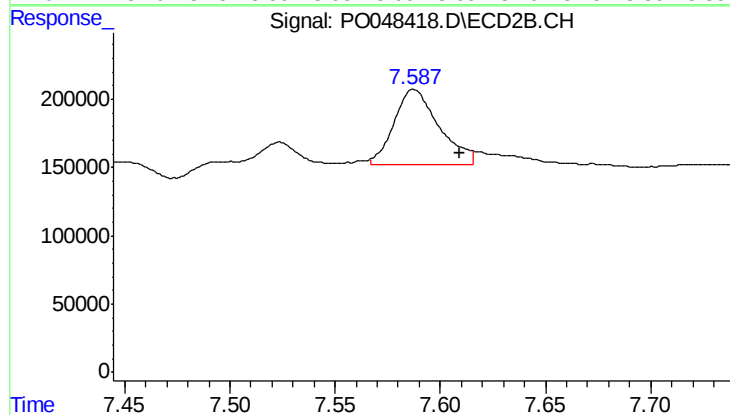
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.020 min
Response: 883780
Conc: 40.17 ng/ml m



#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 512065
Conc: 44.84 ng/ml



#35 AR-1260-5

R.T.: 7.587 min
Delta R.T.: -0.022 min
Response: 833477
Conc: 53.43 ng/ml m