

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031819\
 Data File : PQ037967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 07:42 pm
 Operator : SM\SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 19 02:27:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 02:26:16 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.197	3.646	20829595	10854538	6.253	4.761
2)	SA Decachlor...	9.623	8.517	31851286	15421094	5.451	5.514
Target Compounds							
3)	L1 AR-1016-1	5.336	4.701	8644949	5135764	68.539m	57.274
4)	L1 AR-1016-2	5.357	4.717	13676996	7869664	67.951	53.981
5)	L1 AR-1016-3	5.418	4.891	7893347	4119608	65.306m	55.923
6)	L1 AR-1016-4	5.518	4.929	6599610	3536461	65.323m	60.450
7)	L1 AR-1016-5	5.798	5.138	5971670	4482491	57.534	57.401
31)	L7 AR-1260-1	6.895	6.143	13565740	9046176	61.929	56.737
32)	L7 AR-1260-2	7.147	6.330	18794048	11261220	62.319	56.417
33)	L7 AR-1260-3	7.497	6.479	16161010	9949649	60.942	53.647
34)	L7 AR-1260-4	7.727	6.941	15468721	8676290	58.842	53.994
35)	L7 AR-1260-5	8.032	7.185	35760057	20171031	54.764	50.092

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 07:42 pm
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

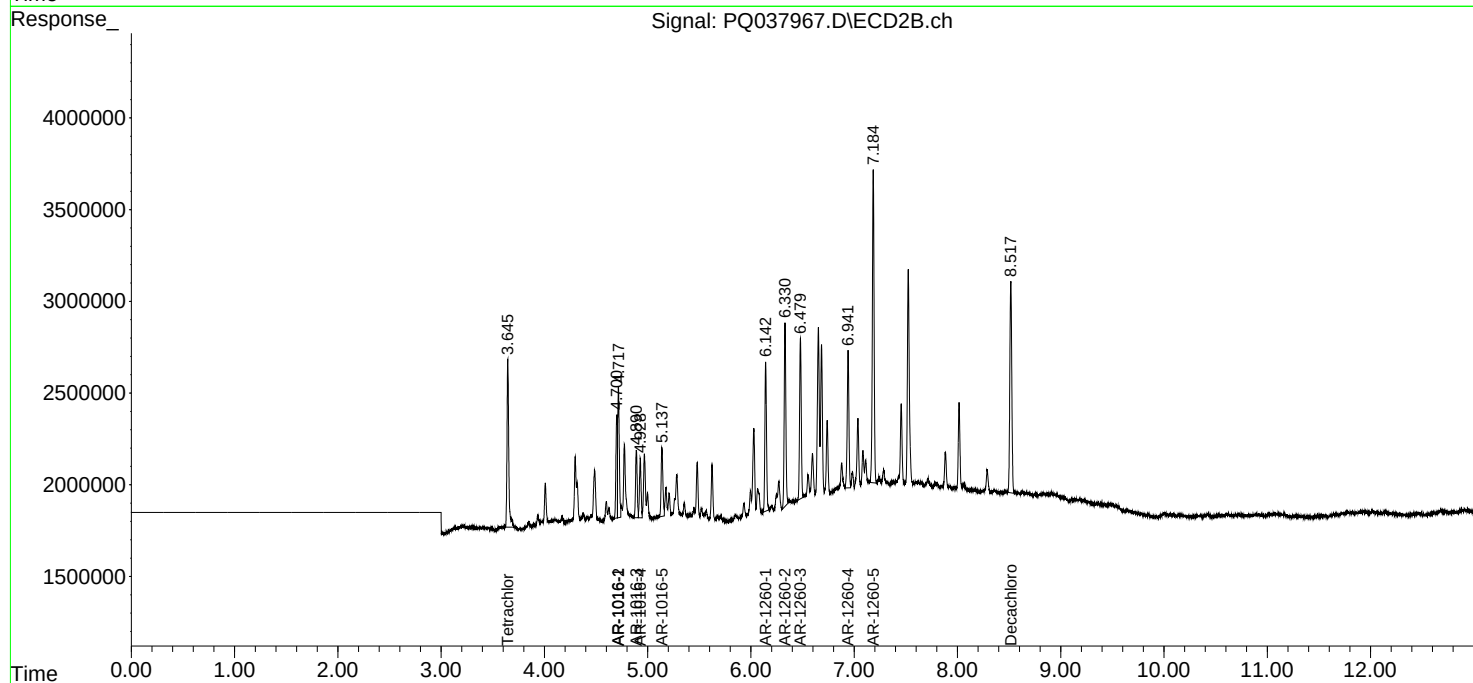
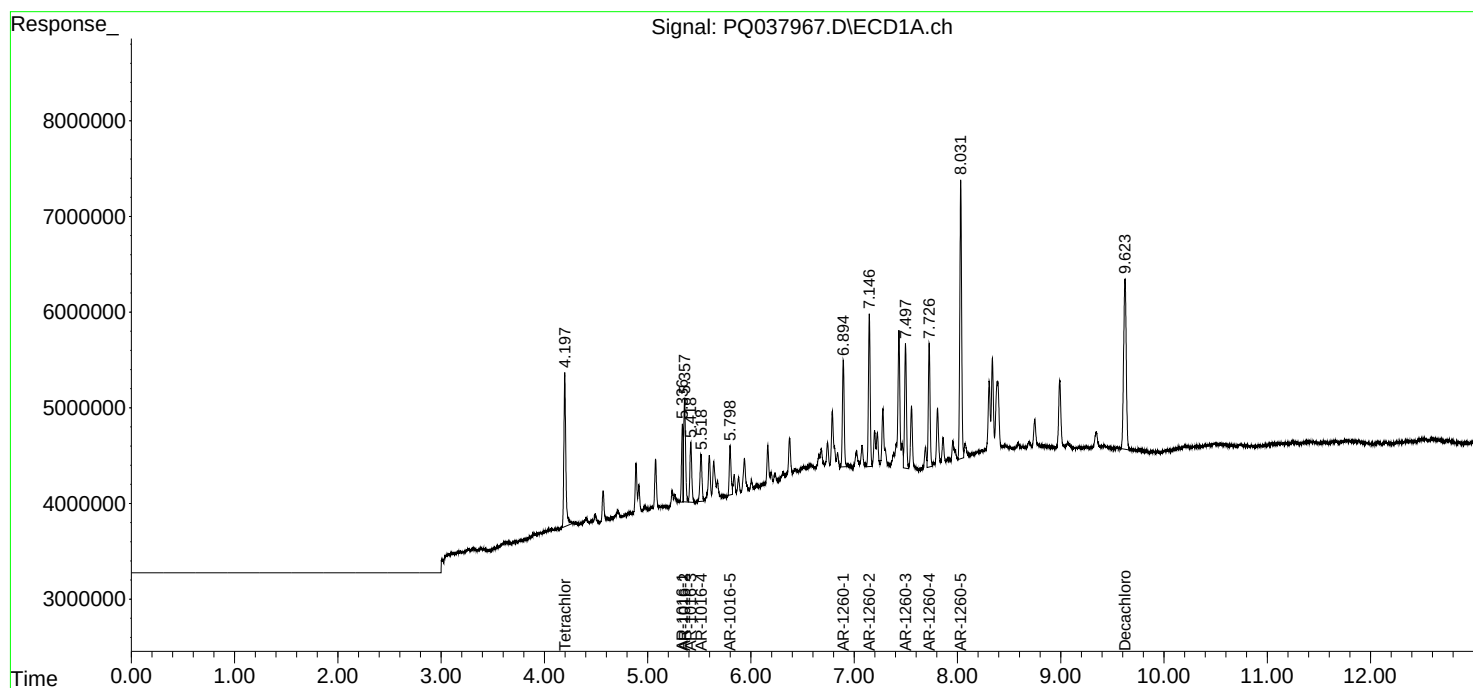
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

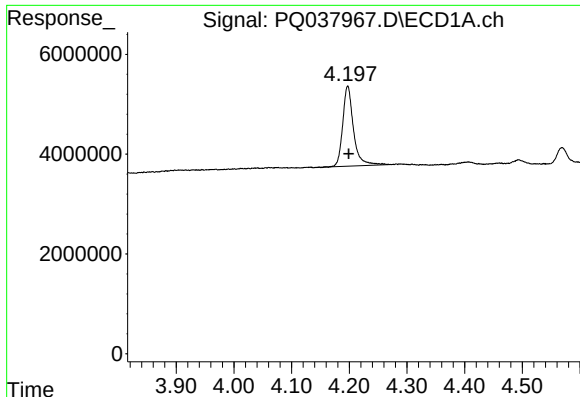
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Integration File signal 1: sample.E
Integration File signal 2: events2.e
Quant Time: Mar 19 02:27:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 02:26:16 2019
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Volume Inj. : 1 ul
Signal #1 Phase : Rxi-1ms Signal #2 Phase:
Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :





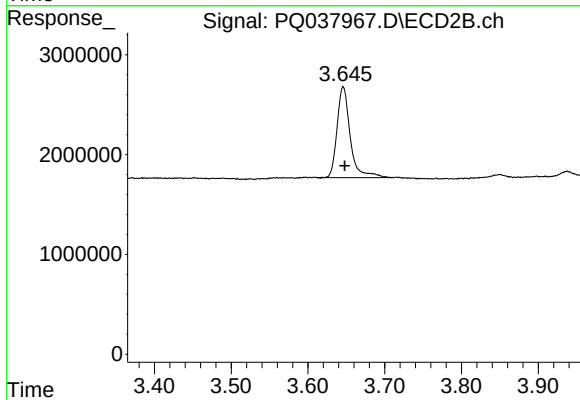
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 20829595
Conc: 6.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

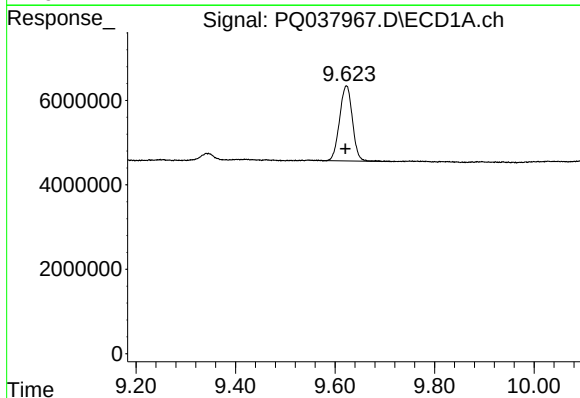
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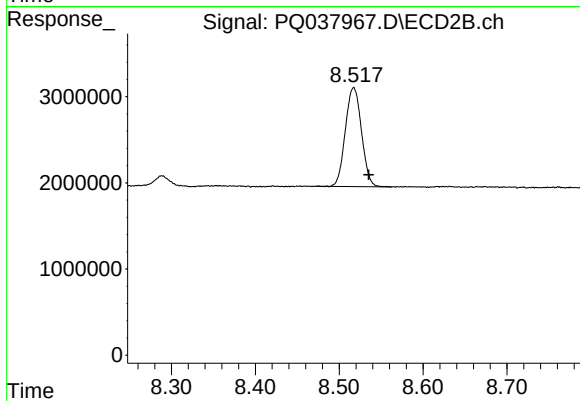
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 10854538
Conc: 4.76 ng/ml



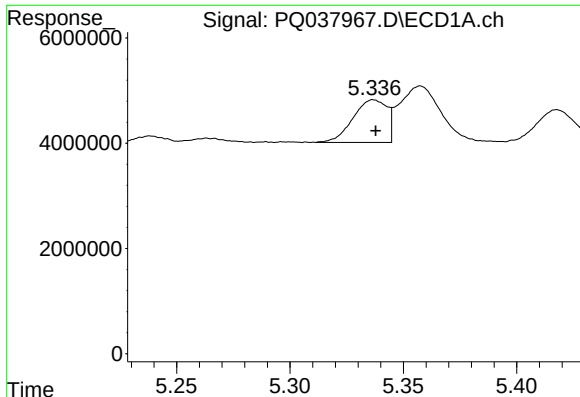
#2 Decachlorobiphenyl

R.T.: 9.623 min
Delta R.T.: 0.002 min
Response: 31851286
Conc: 5.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.517 min
Delta R.T.: -0.018 min
Response: 15421094
Conc: 5.51 ng/ml



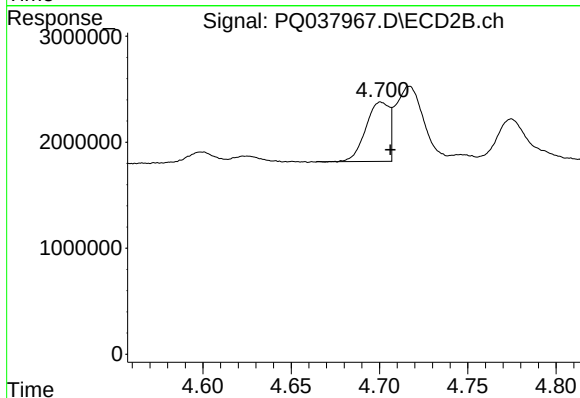
#3 AR-1016-1

R.T.: 5.336 min
Delta R.T.: -0.002 min
Response: 8644949
Conc: 68.54 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

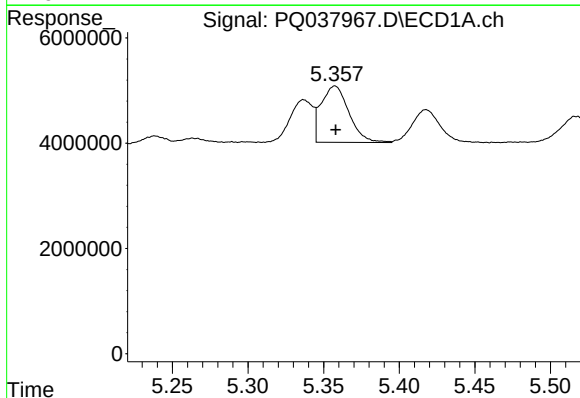
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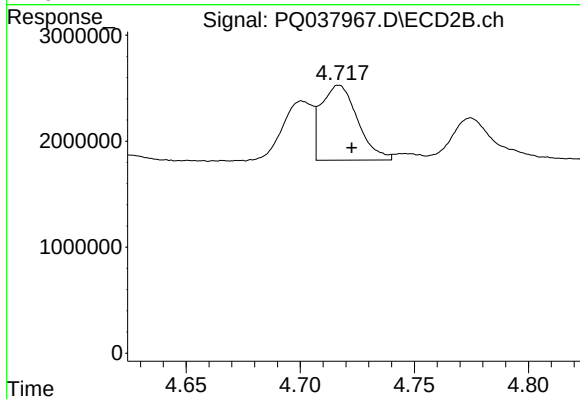
#3 AR-1016-1

R.T.: 4.701 min
Delta R.T.: -0.005 min
Response: 5135764
Conc: 57.27 ng/ml



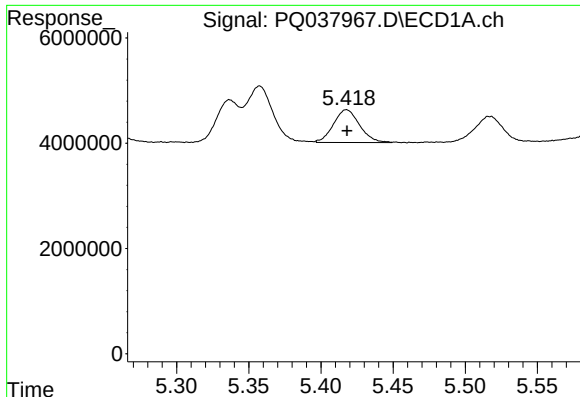
#4 AR-1016-2

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 13676996
Conc: 67.95 ng/ml



#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: -0.006 min
Response: 7869664
Conc: 53.98 ng/ml



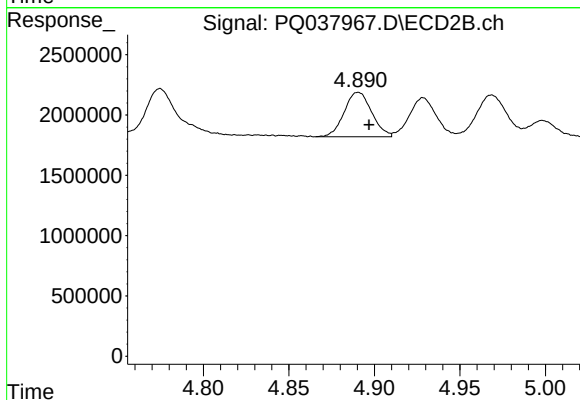
#5 AR-1016-3

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 7893347
Conc: 65.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

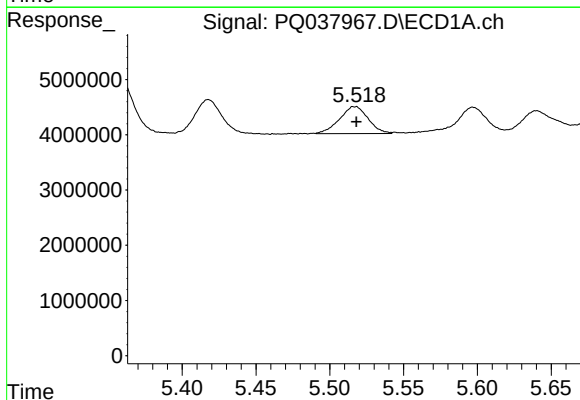
Manual Integrations
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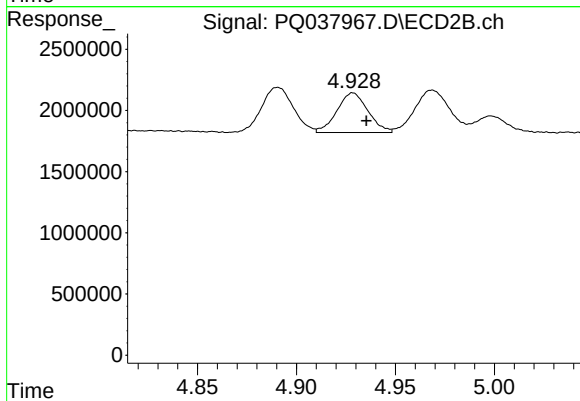
#5 AR-1016-3

R.T.: 4.891 min
Delta R.T.: -0.006 min
Response: 4119608
Conc: 55.92 ng/ml



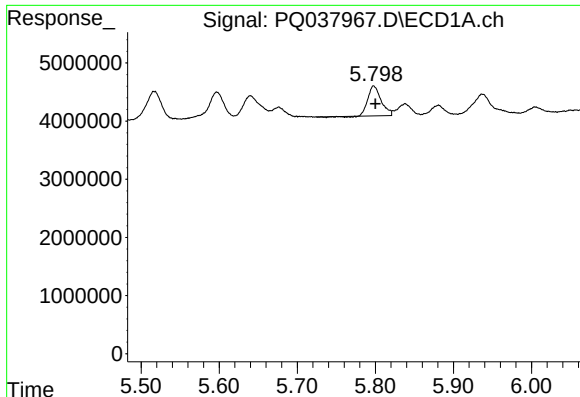
#6 AR-1016-4

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 6599610
Conc: 65.32 ng/ml m



#6 AR-1016-4

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 3536461
Conc: 60.45 ng/ml



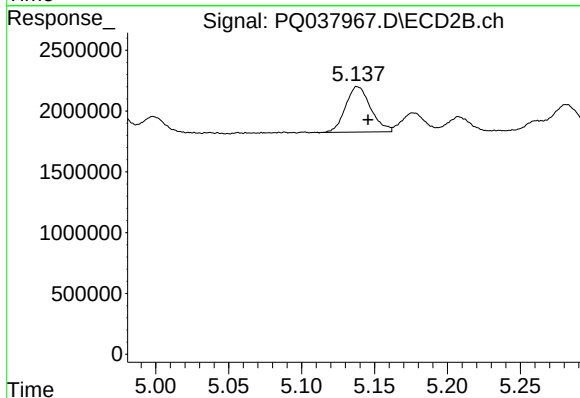
#7 AR-1016-5

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 5971670
Conc: 57.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

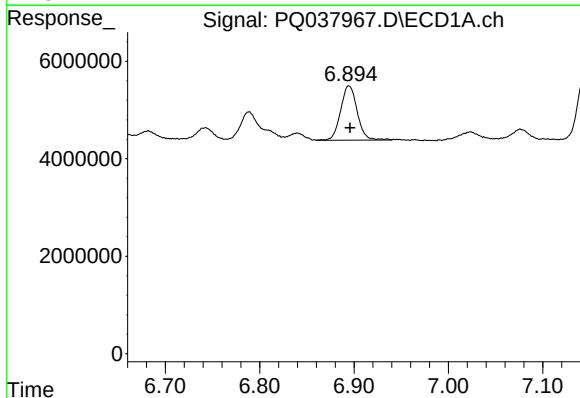
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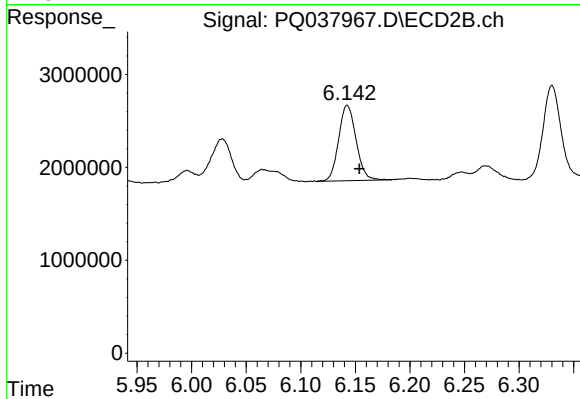
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 4482491
Conc: 57.40 ng/ml



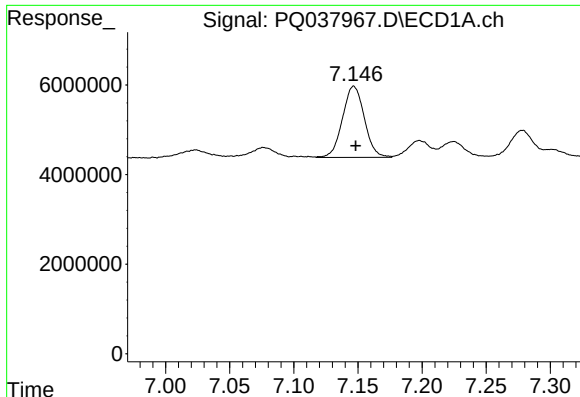
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: -0.001 min
Response: 13565740
Conc: 61.93 ng/ml



#31 AR-1260-1

R.T.: 6.143 min
Delta R.T.: -0.011 min
Response: 9046176
Conc: 56.74 ng/ml



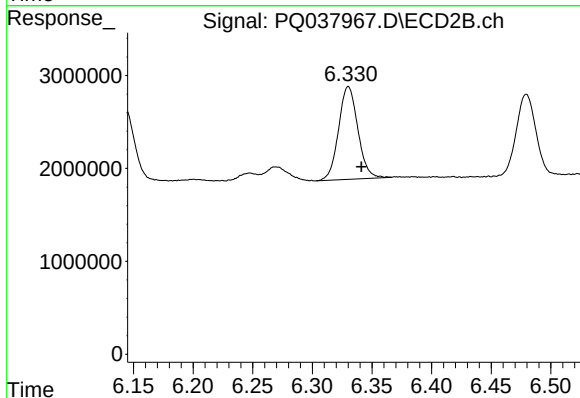
#32 AR-1260-2

R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 18794048
Conc: 62.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

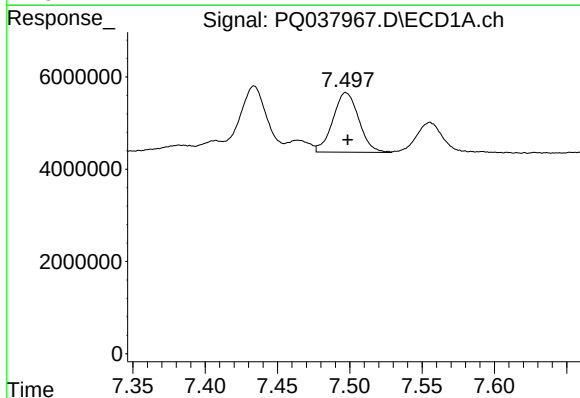
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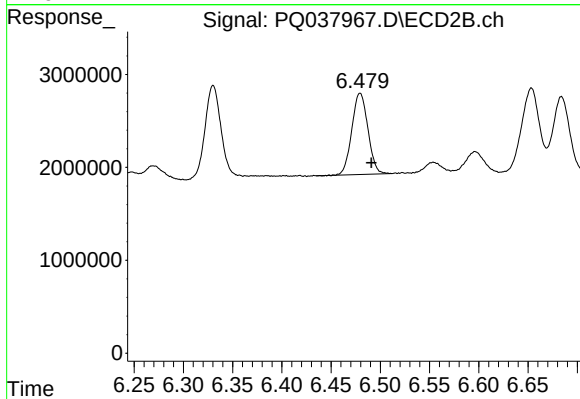
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.011 min
Response: 11261220
Conc: 56.42 ng/ml



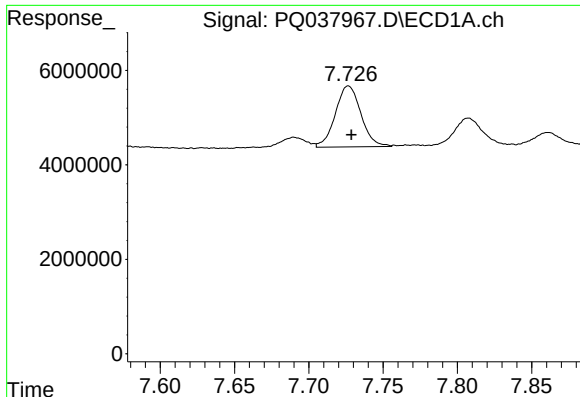
#33 AR-1260-3

R.T.: 7.497 min
Delta R.T.: -0.001 min
Response: 16161010
Conc: 60.94 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: -0.011 min
Response: 9949649
Conc: 53.65 ng/ml



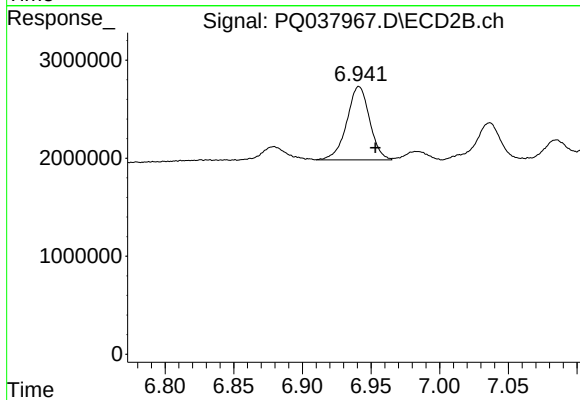
#34 AR-1260-4

R.T.: 7.727 min
Delta R.T.: -0.002 min
Response: 15468721
Conc: 58.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

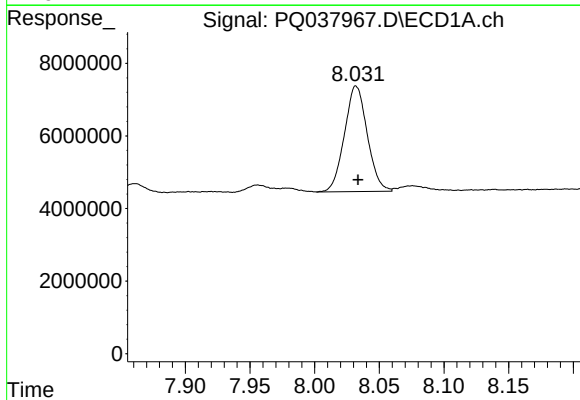
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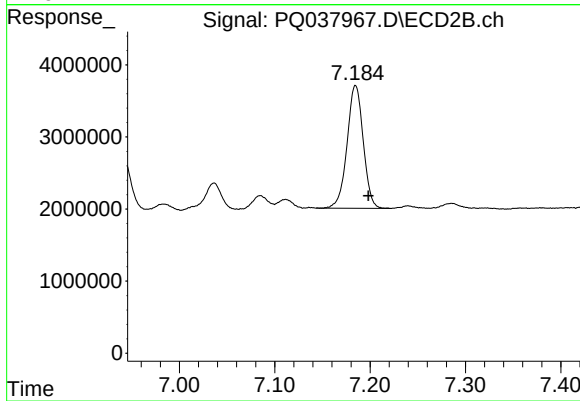
#34 AR-1260-4

R.T.: 6.941 min
Delta R.T.: -0.012 min
Response: 8676290
Conc: 53.99 ng/ml



#35 AR-1260-5

R.T.: 8.032 min
Delta R.T.: -0.002 min
Response: 35760057
Conc: 54.76 ng/ml



#35 AR-1260-5

R.T.: 7.185 min
Delta R.T.: -0.013 min
Response: 20171031
Conc: 50.09 ng/ml