

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
 Data File : PQ037415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 13:29
 Operator : SM\SJ
 Sample : PB117231BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB117231BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 00:29:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 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...	4.260	3.669	116.5E6	57422829	19.971	18.951
2)	SA Decachlor...	9.763	8.573	96111517	42973135	19.623m	19.772
Target Compounds							
3)	L1 AR-1016-1	5.409	4.730	42188497	21710063	238.314m	230.894m
4)	L1 AR-1016-2	5.429	4.748	65127745	31425756	239.448	223.467m
5)	L1 AR-1016-3	5.490	4.922	37331206	16935501	234.004	240.949
6)	L1 AR-1016-4	5.590	4.961	31401100	13840219	232.815	250.065
7)	L1 AR-1016-5	5.874	5.171	30830171	17437860	237.928m	241.452m
31)	L7 AR-1260-1	6.978	6.182	60242498	33901514	230.189	240.782
32)	L7 AR-1260-2	7.233	6.370	74886250	41031601	225.145m	236.142
33)	L7 AR-1260-3	7.586	6.520	49492413	36876386	230.665m	230.711m
34)	L7 AR-1260-4	7.816	6.984	51571822	25386984	215.213	242.288
35)	L7 AR-1260-5	8.124	7.228	107.0E6	57389826	215.414m	223.382

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

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Acq On : 20 Feb 2019 13:29
Operator : SM\SJ
Sample : PB117231BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

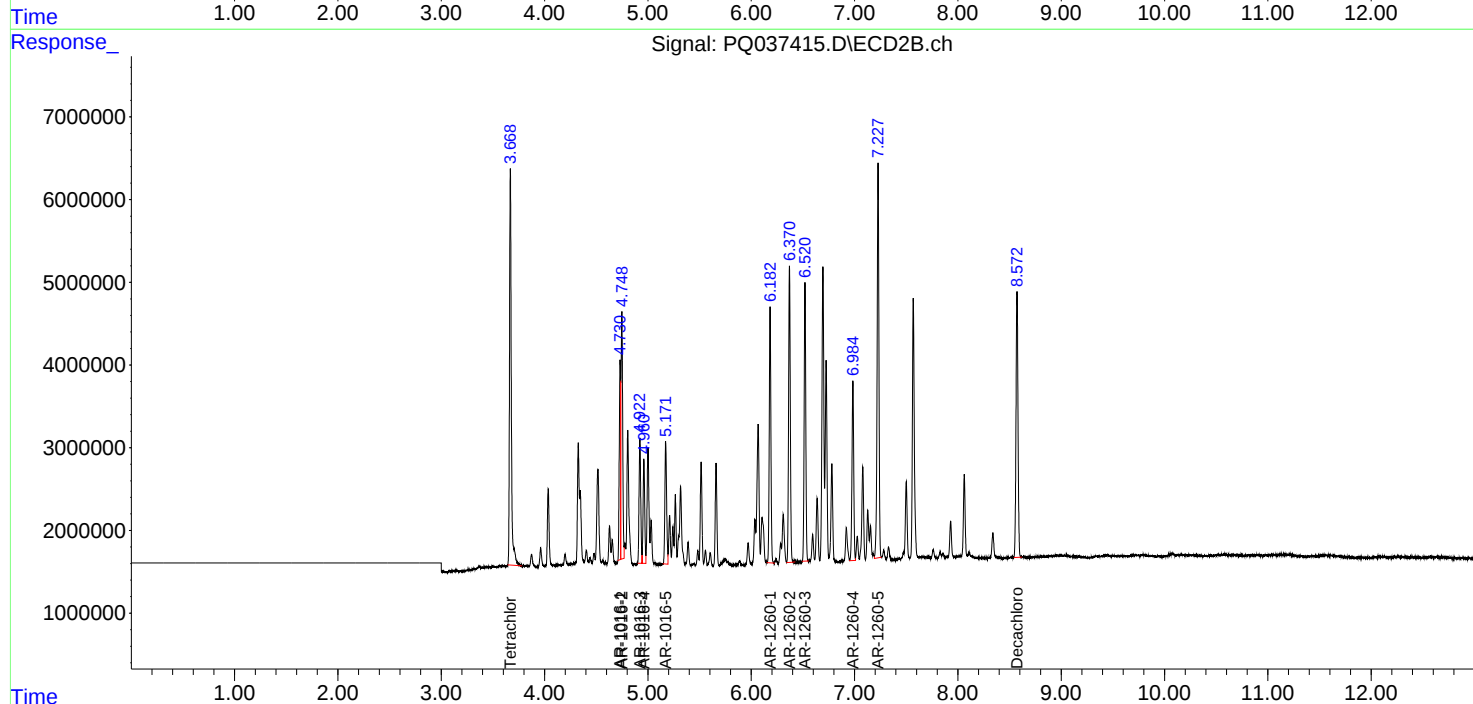
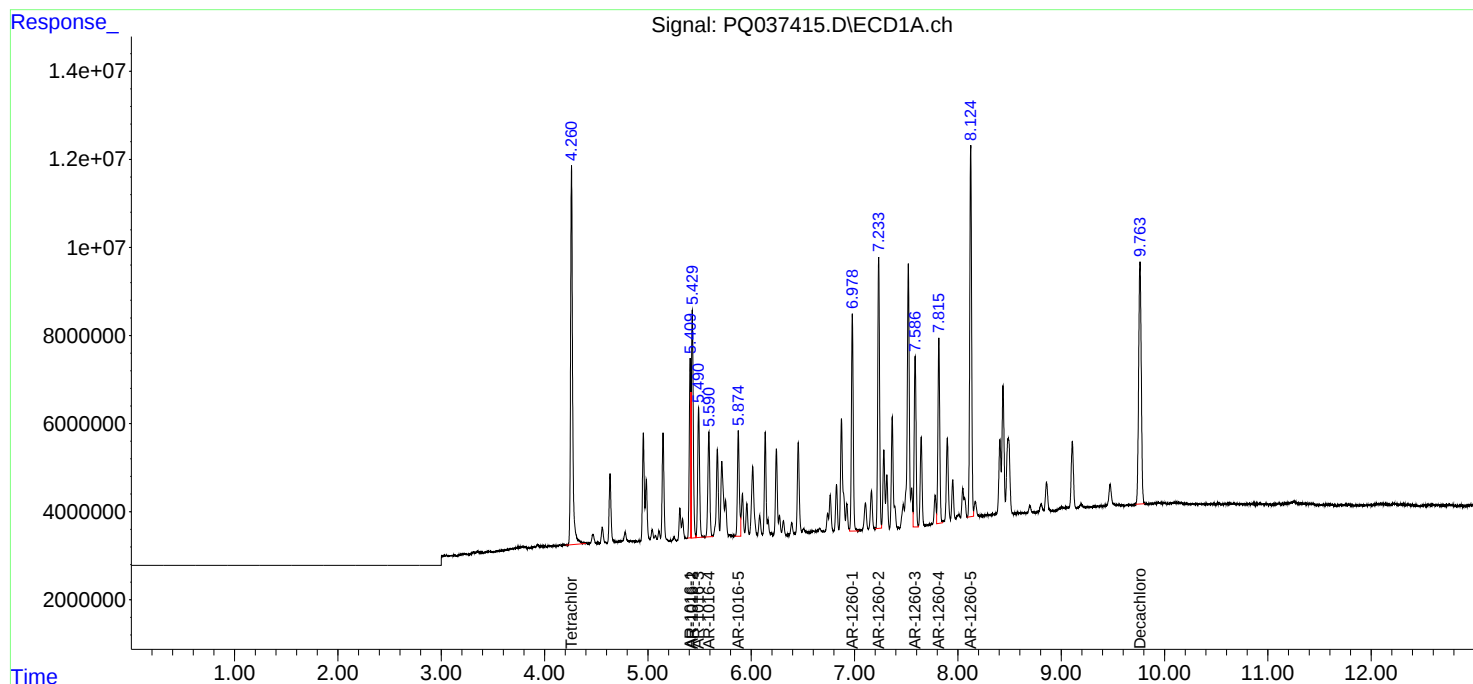
Instrument :
ECD_Q
ClientSampleId :
PB117231BS

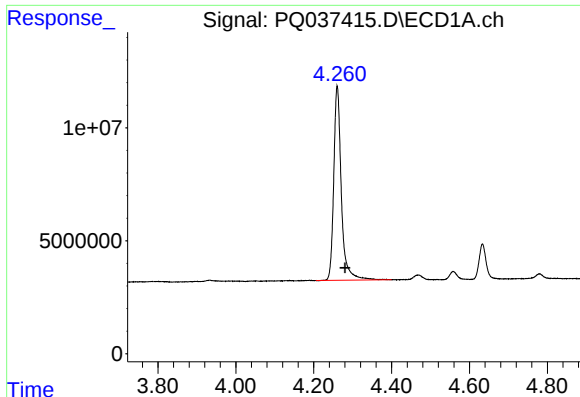
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:29:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





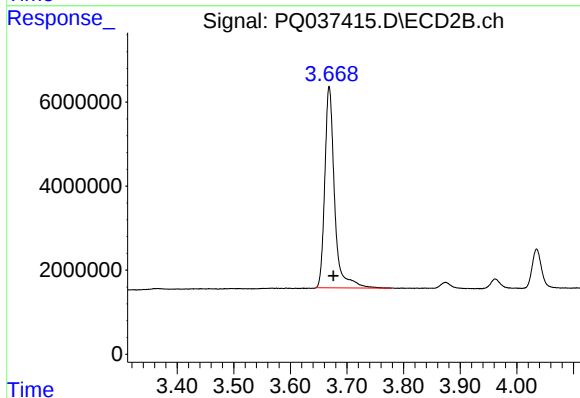
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.020 min
Response: 116472664
Conc: 19.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117231BS

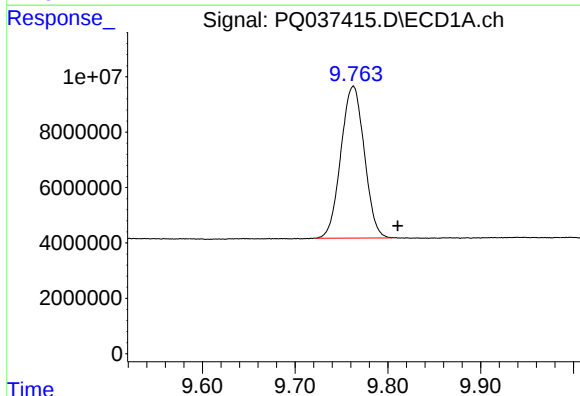
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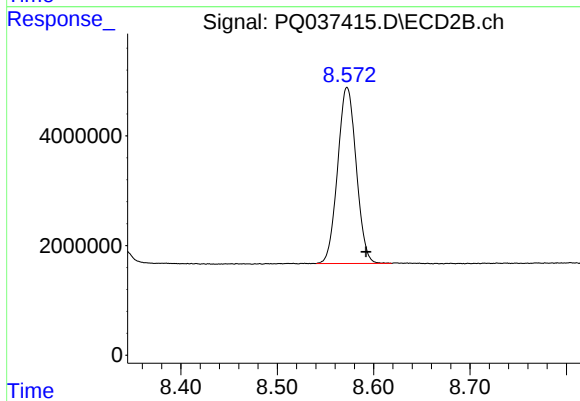
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: -0.007 min
Response: 57422829
Conc: 18.95 ng/ml



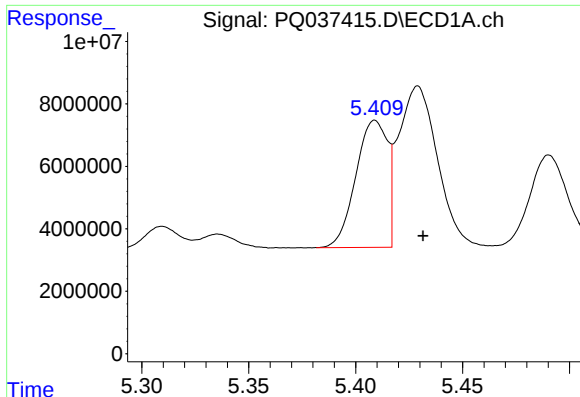
#2 Decachlorobiphenyl

R.T.: 9.763 min
Delta R.T.: -0.048 min
Response: 96111517
Conc: 19.62 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.573 min
Delta R.T.: -0.019 min
Response: 42973135
Conc: 19.77 ng/ml



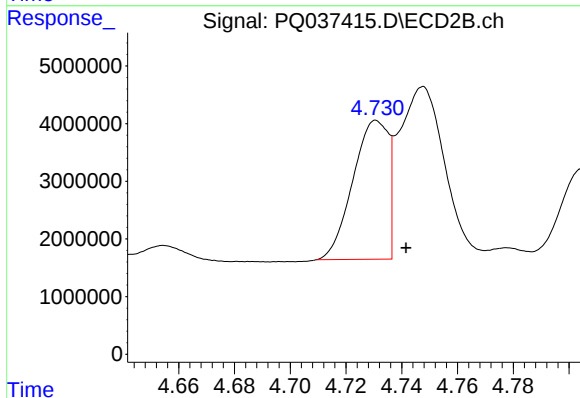
#3 AR-1016-1

R.T.: 5.409 min
Delta R.T.: -0.023 min
Response: 42188497
Conc: 238.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117231BS

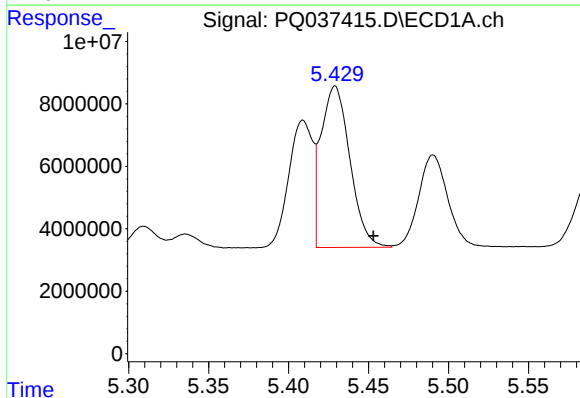
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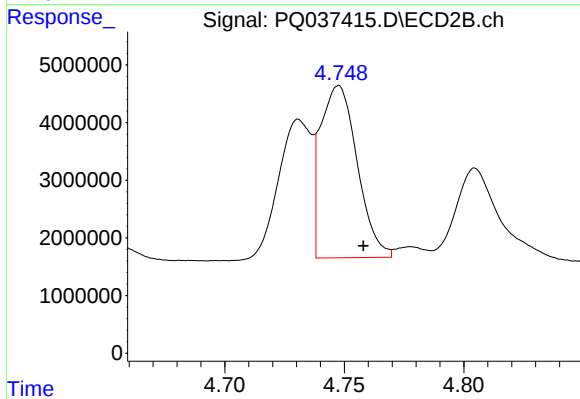
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.011 min
Response: 21710063
Conc: 230.89 ng/ml m



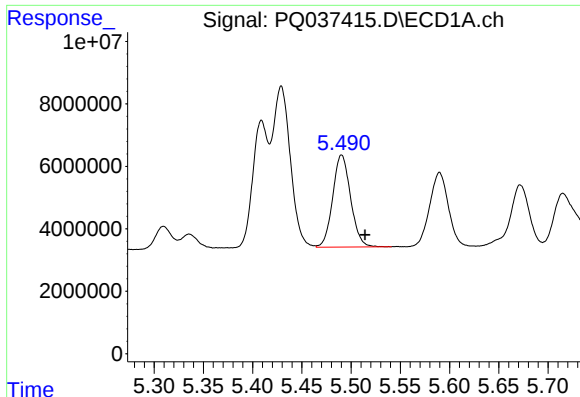
#4 AR-1016-2

R.T.: 5.429 min
Delta R.T.: -0.024 min
Response: 65127745
Conc: 239.45 ng/ml



#4 AR-1016-2

R.T.: 4.748 min
Delta R.T.: -0.010 min
Response: 31425756
Conc: 223.47 ng/ml m



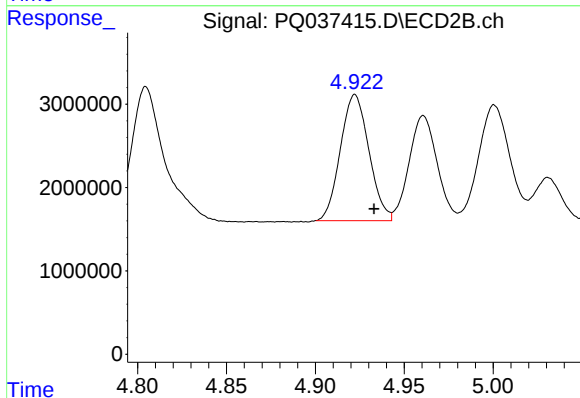
#5 AR-1016-3

R.T.: 5.490 min
Delta R.T.: -0.024 min
Response: 37331206
Conc: 234.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117231BS

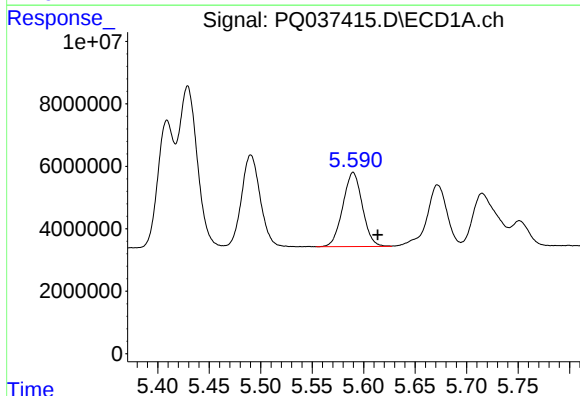
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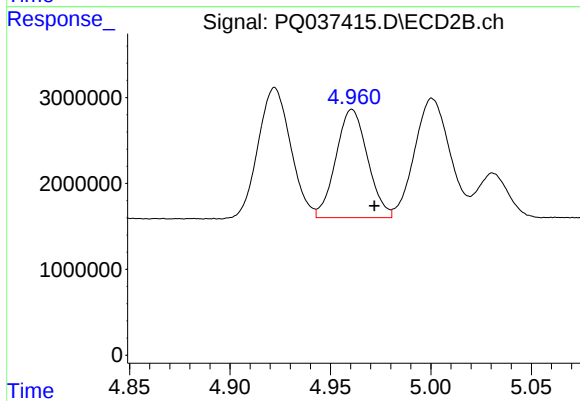
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.011 min
Response: 16935501
Conc: 240.95 ng/ml



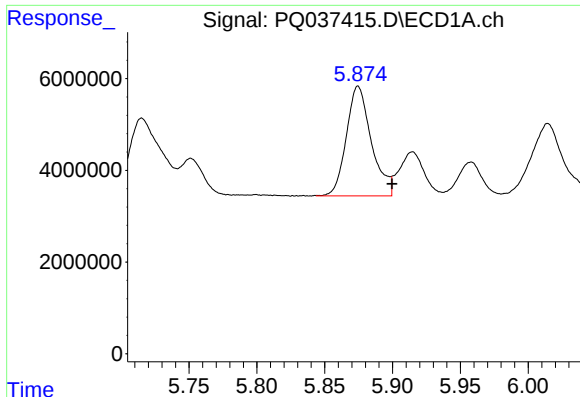
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.024 min
Response: 31401100
Conc: 232.82 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: -0.011 min
Response: 13840219
Conc: 250.06 ng/ml



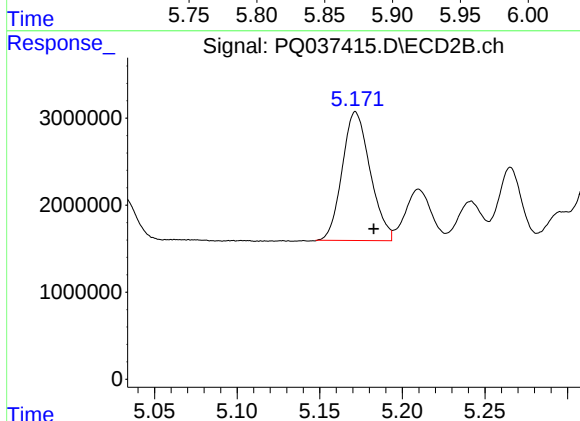
#7 AR-1016-5

R.T.: 5.874 min
Delta R.T.: -0.025 min
Response: 30830171
Conc: 237.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117231BS

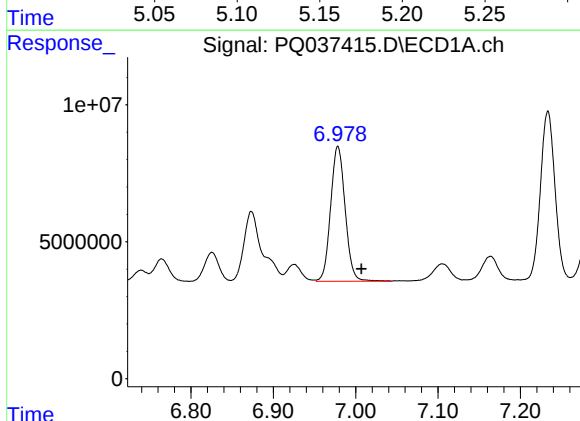
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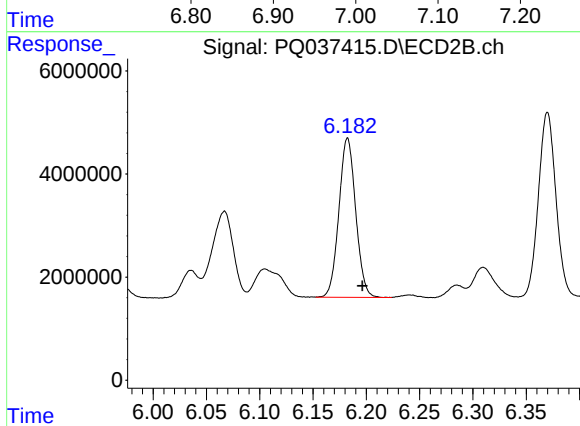
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.011 min
Response: 17437860
Conc: 241.45 ng/ml m



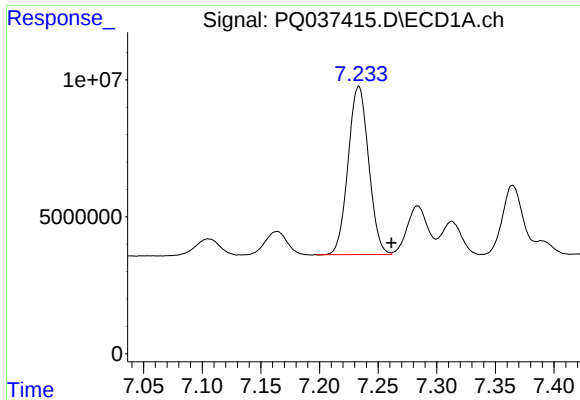
#31 AR-1260-1

R.T.: 6.978 min
Delta R.T.: -0.028 min
Response: 60242498
Conc: 230.19 ng/ml



#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: -0.014 min
Response: 33901514
Conc: 240.78 ng/ml



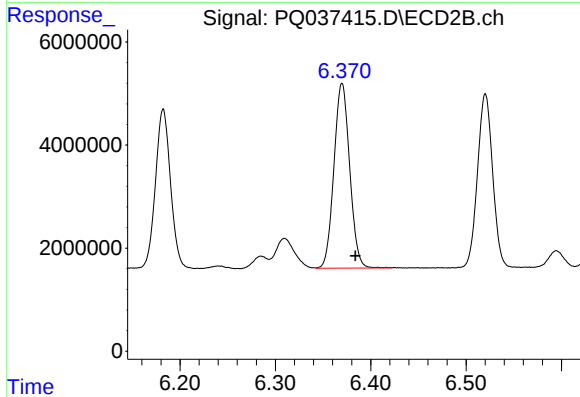
#32 AR-1260-2

R.T.: 7.233 min
Delta R.T.: -0.028 min
Response: 74886250
Conc: 225.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117231BS

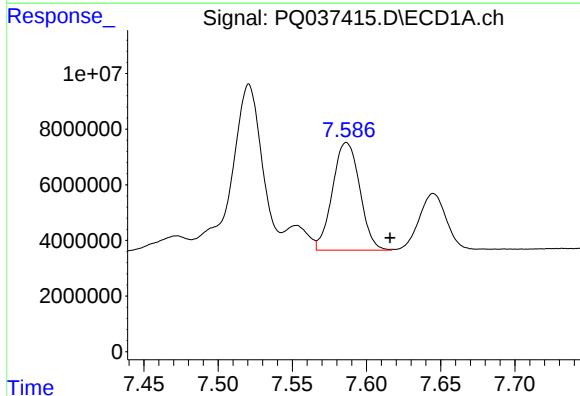
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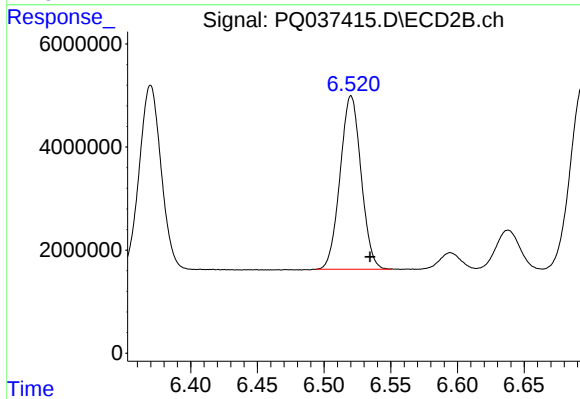
#32 AR-1260-2

R.T.: 6.370 min
Delta R.T.: -0.014 min
Response: 41031601
Conc: 236.14 ng/ml



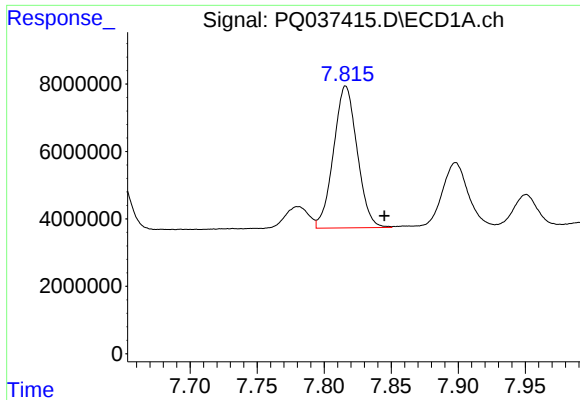
#33 AR-1260-3

R.T.: 7.586 min
Delta R.T.: -0.030 min
Response: 49492413
Conc: 230.67 ng/ml m



#33 AR-1260-3

R.T.: 6.520 min
Delta R.T.: -0.015 min
Response: 36876386
Conc: 230.71 ng/ml m



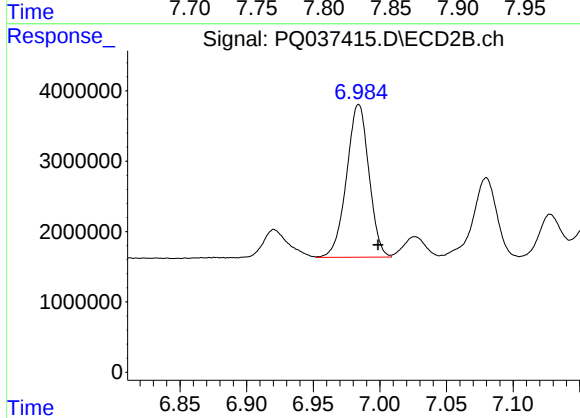
#34 AR-1260-4

R.T.: 7.816 min
Delta R.T.: -0.029 min
Response: 51571822
Conc: 215.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117231BS

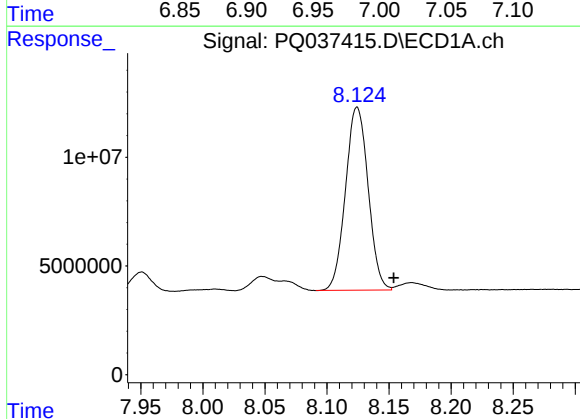
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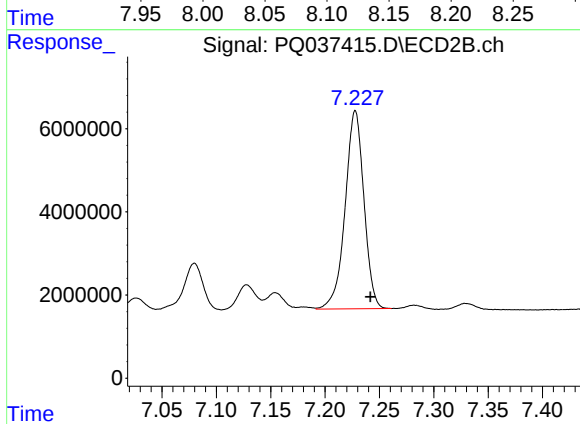
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: -0.015 min
Response: 25386984
Conc: 242.29 ng/ml



#35 AR-1260-5

R.T.: 8.124 min
Delta R.T.: -0.030 min
Response: 106950103
Conc: 215.41 ng/ml m



#35 AR-1260-5

R.T.: 7.228 min
Delta R.T.: -0.014 min
Response: 57389826
Conc: 223.38 ng/ml