

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040319\
 Data File : PR036812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2019 11:13
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 13:40:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.393	3.464	82953655	307.5E6	52.069	52.498m
2)	SA Decachlor...	10.035	8.322	87591437	409.7E6	46.752	51.322
Target Compounds							
3)	L1 AR-1016-1	5.554	4.516	33270626	125.5E6	513.301	519.885
4)	L1 AR-1016-2	5.575	4.532	53102645	203.4E6	505.056	520.982
5)	L1 AR-1016-3	5.636	4.704	31461952	102.9E6	498.241	527.680
6)	L1 AR-1016-4	5.735	4.745	26053187	77814416	494.643	512.430
7)	L1 AR-1016-5	6.026	4.952	26923120	115.6E6	494.548	556.241
31)	L7 AR-1260-1	7.141	5.959	50979426	227.5E6	500.200	520.129
32)	L7 AR-1260-2	7.396	6.145	62664816	346.5E6	510.685	529.824
33)	L7 AR-1260-3	7.752	6.294	48452399	282.2E6	504.751	533.604
34)	L7 AR-1260-4	7.978	6.757	56512176	252.9E6	509.980	542.239
35)	L7 AR-1260-5	8.292	6.998	111.1E6	727.3E6	509.803	546.257

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

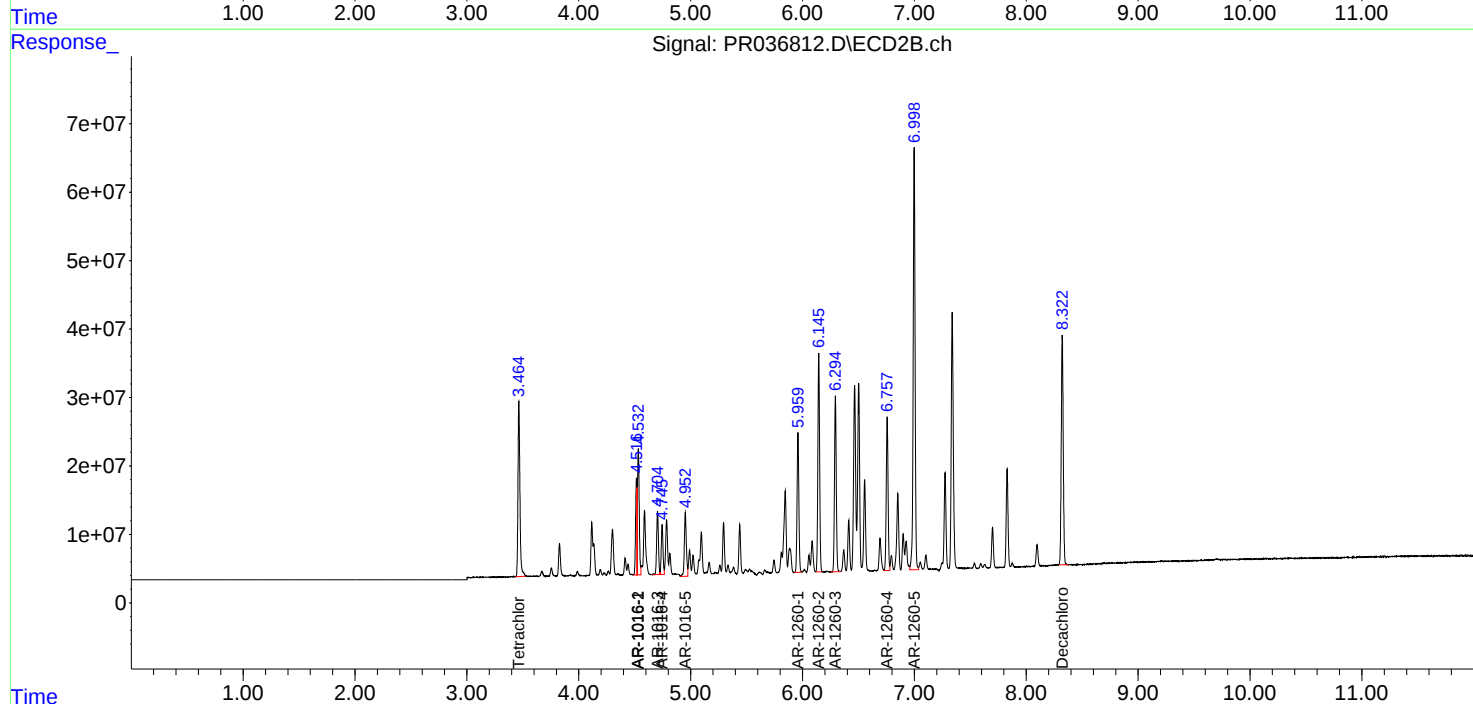
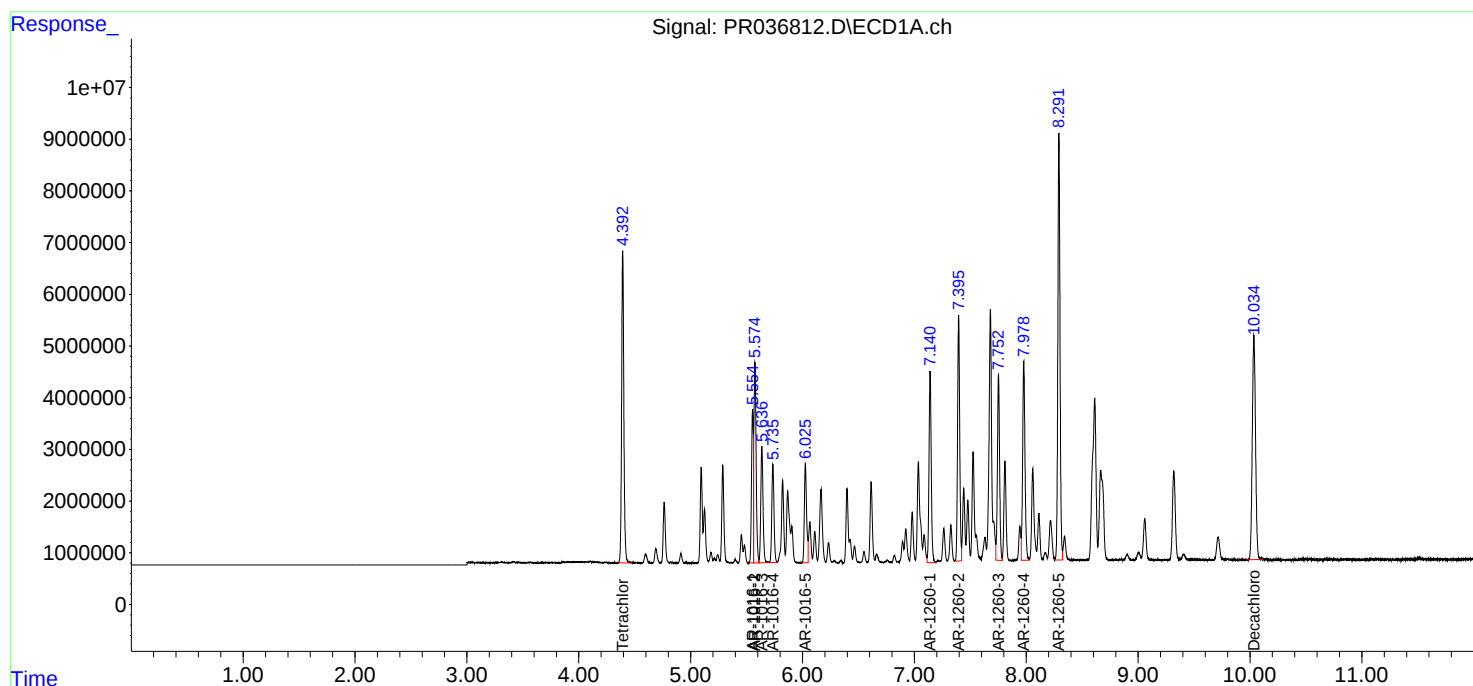
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

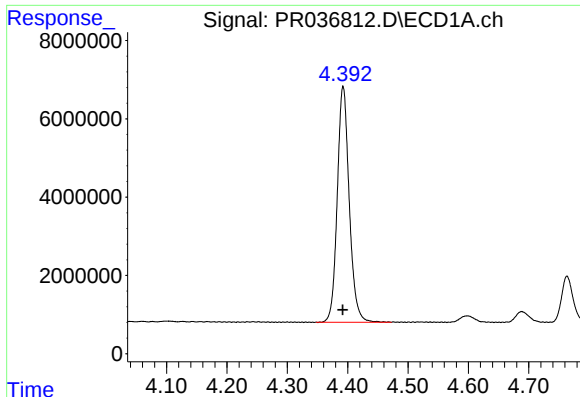
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Integration File signal 1: autoint1.e
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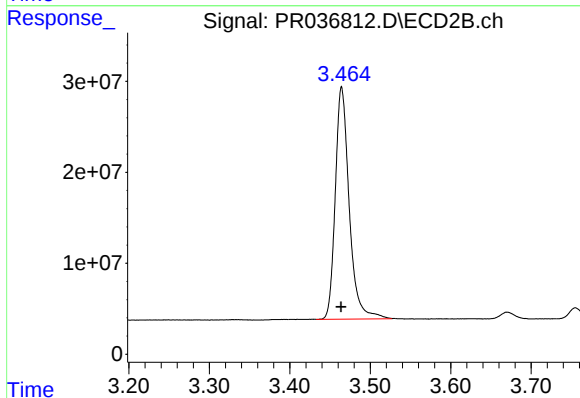
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 82953655
Conc: 52.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

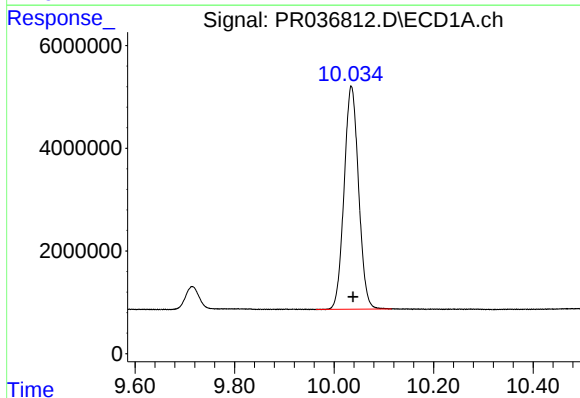
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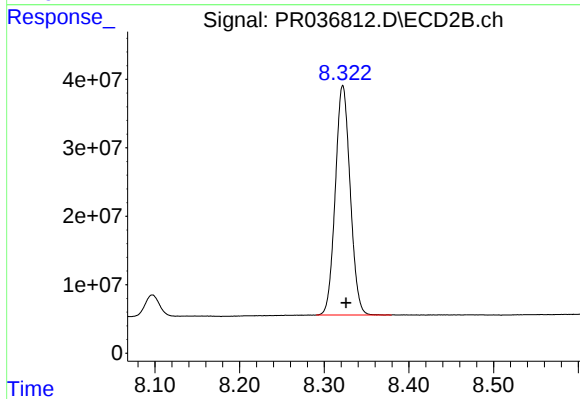
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 307532273
Conc: 52.50 ng/ml m



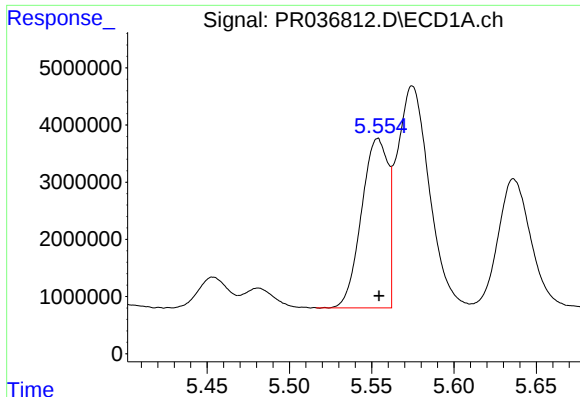
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.004 min
Response: 87591437
Conc: 46.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 409661857
Conc: 51.32 ng/ml



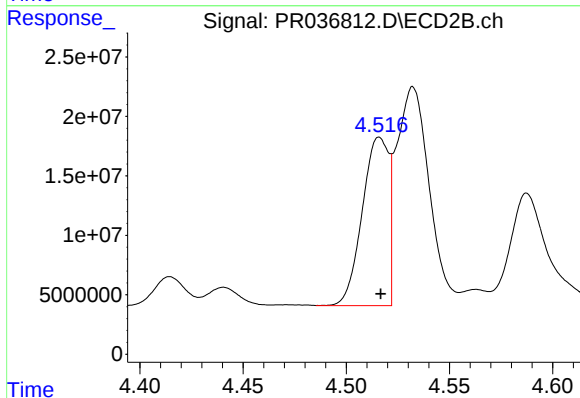
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 33270626
Conc: 513.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

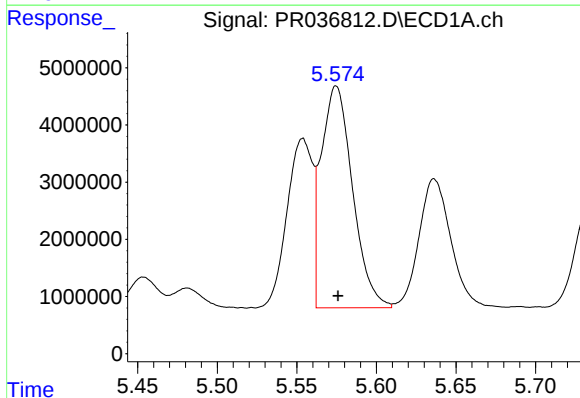
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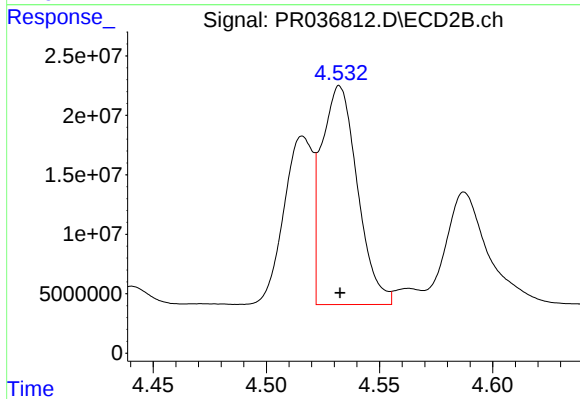
#3 AR-1016-1

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 125548619
Conc: 519.89 ng/ml



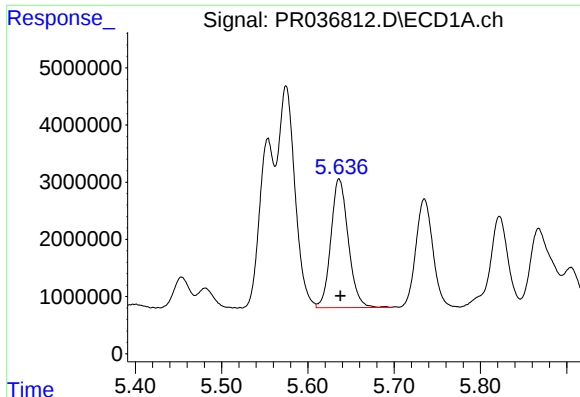
#4 AR-1016-2

R.T.: 5.575 min
Delta R.T.: -0.001 min
Response: 53102645
Conc: 505.06 ng/ml



#4 AR-1016-2

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 203392970
Conc: 520.98 ng/ml



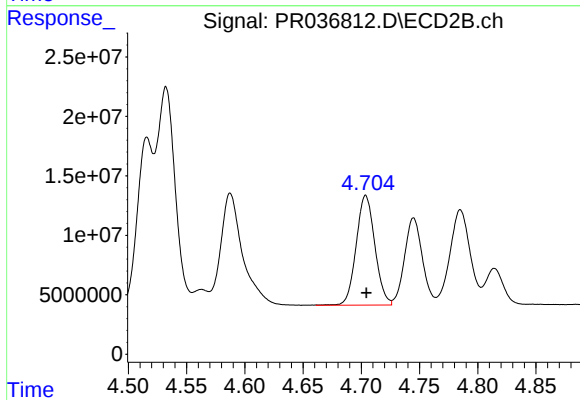
#5 AR-1016-3

R.T.: 5.636 min
Delta R.T.: -0.001 min
Response: 31461952
Conc: 498.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

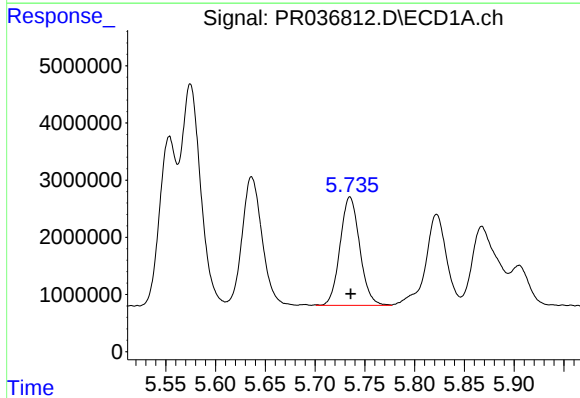
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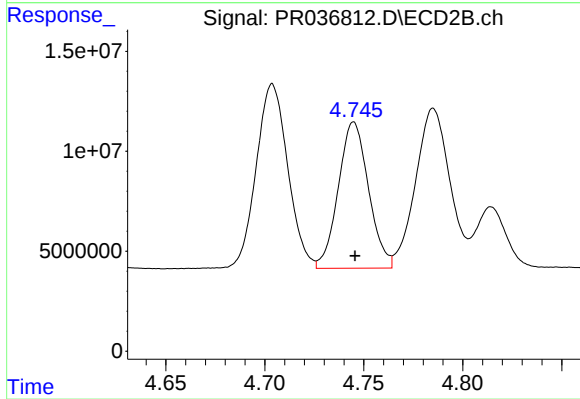
#5 AR-1016-3

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 102927973
Conc: 527.68 ng/ml



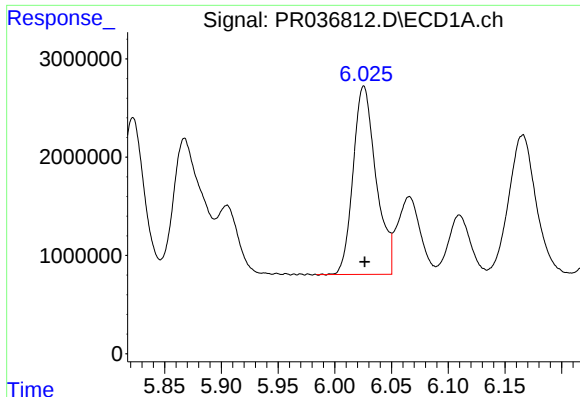
#6 AR-1016-4

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 26053187
Conc: 494.64 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 77814416
Conc: 512.43 ng/ml



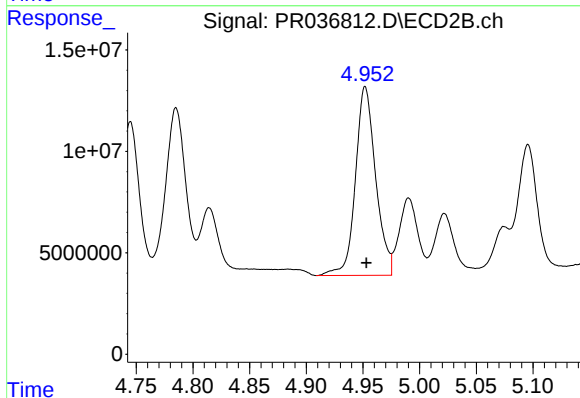
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 26923120
Conc: 494.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

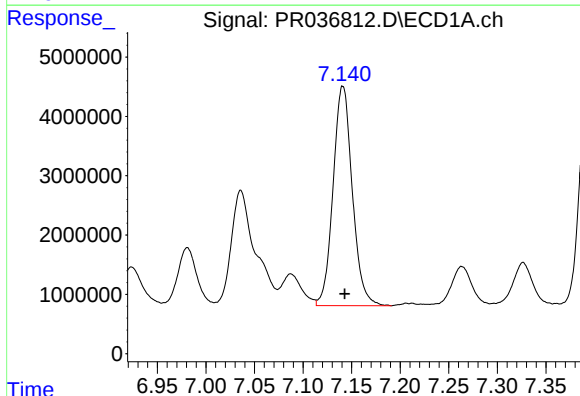
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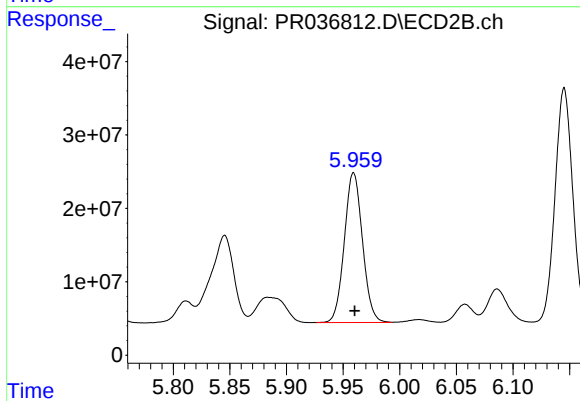
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.001 min
Response: 115601222
Conc: 556.24 ng/ml



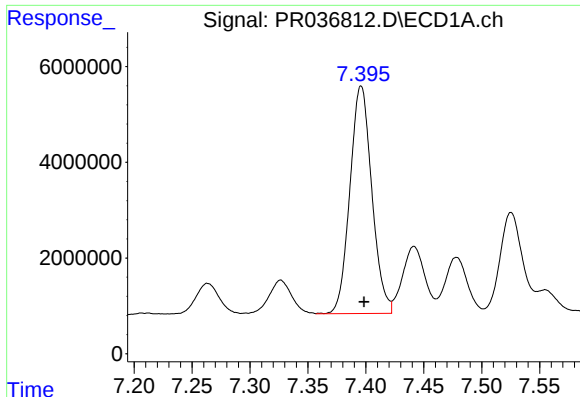
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 50979426
Conc: 500.20 ng/ml



#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 227492429
Conc: 520.13 ng/ml



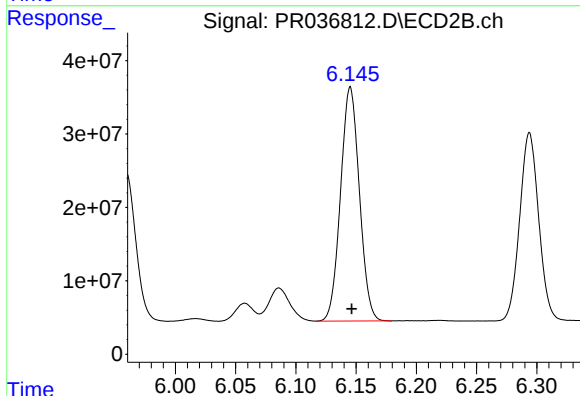
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.003 min
Response: 62664816
Conc: 510.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

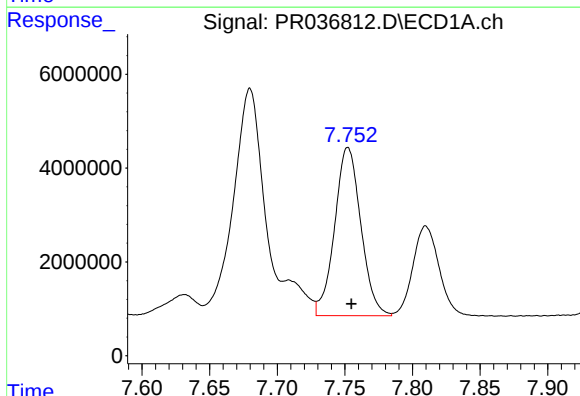
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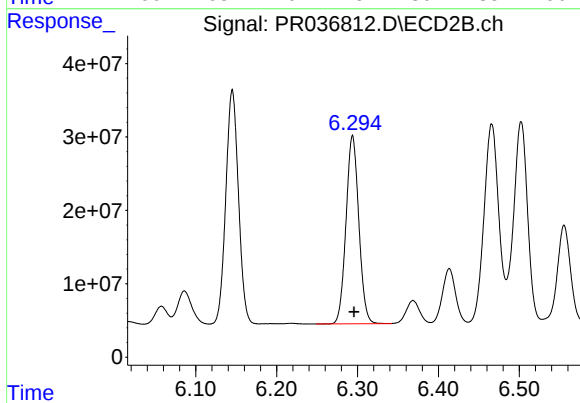
#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 346544415
Conc: 529.82 ng/ml



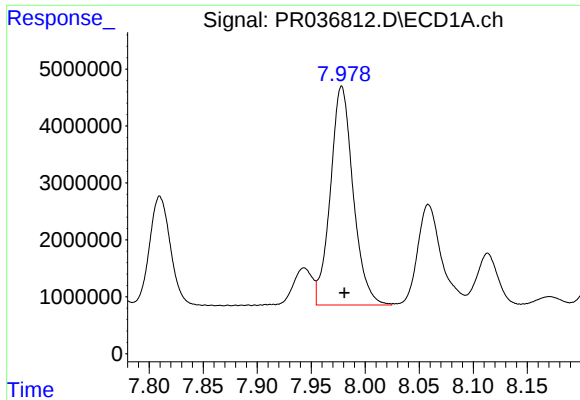
#33 AR-1260-3

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 48452399
Conc: 504.75 ng/ml



#33 AR-1260-3

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 282217916
Conc: 533.60 ng/ml



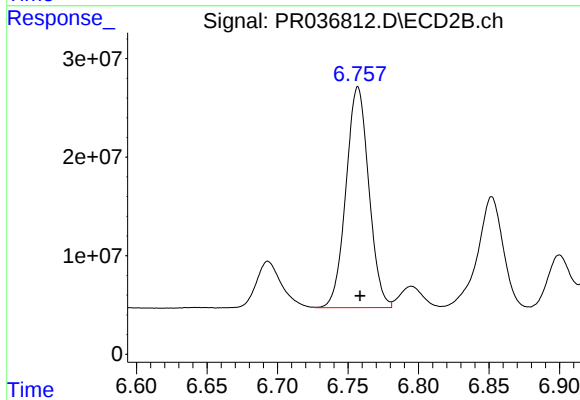
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 56512176
Conc: 509.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

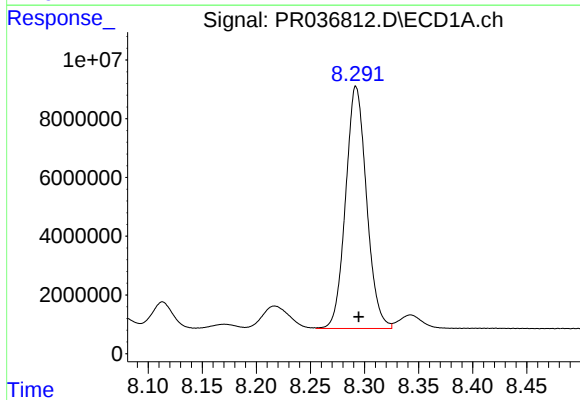
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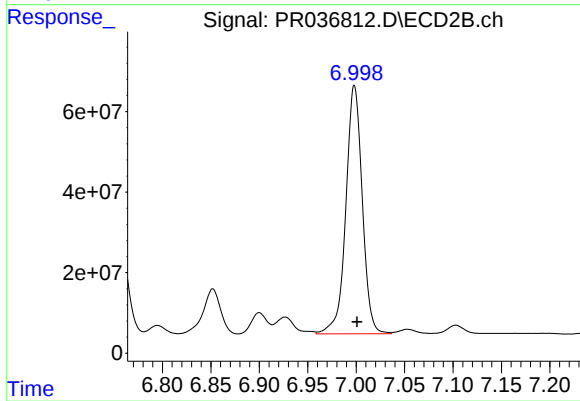
#34 AR-1260-4

R.T.: 6.757 min
Delta R.T.: -0.001 min
Response: 252870168
Conc: 542.24 ng/ml



#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: -0.003 min
Response: 111067915
Conc: 509.80 ng/ml



#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 727339227
Conc: 546.26 ng/ml