

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 16:34
 Operator : SM\MA
 Sample : K2959-04DL 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:17:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.781	4.628	3916354	7641359	2.335	1.506 #
2)	SA Decachlor...	0.000	10.381	0	8837927	N.D.	2.004 #
Target Compounds							
3)	L1 AR-1016-1	4.849	5.781	29784643	69528431	406.485	369.042
4)	L1 AR-1016-2	4.869	5.804	26007648	119.4E6	261.843	439.699 #
5)	L1 AR-1016-3	5.042	5.865	11309094	51790825	213.322	315.397 #
6)	L1 AR-1016-4	5.083	5.966	10217449	76268768	242.594	573.737 #
7)	L1 AR-1016-5	5.294	6.253	19647895	61570037	350.036	455.513 #
8)	L2 AR-1221-1	0.000	4.830	0	16306731	N.D.	233.749 #
9)	L2 AR-1221-2	4.143	4.919	24533587	27267829	1304.041	525.594 #
10)	L2 AR-1221-3	4.143	4.992	24533587	34044531	411.768	202.838 #
11)	L3 AR-1232-1	4.143	4.992	24533587	34044531	541.996	260.925 #
12)	L3 AR-1232-2	4.869	5.515	26007648	44499218	550.372	678.334
13)	L3 AR-1232-3	5.042	5.804	11309094	119.4E6	489.146	869.418 #
14)	L3 AR-1232-4	5.125	5.966	12552739	76268768	760.589	1175.111 #
15)	L3 AR-1232-5	5.294	6.049	19647895	35863355	594.095	766.431 #
16)	L4 AR-1242-1	4.849	5.781	29784643	69528431	438.573	396.472
17)	L4 AR-1242-2	4.869	5.804	26007648	119.4E6	279.444	473.267 #
18)	L4 AR-1242-3	5.042	5.865	11309094	51790825	229.673	340.817 #
19)	L4 AR-1242-4	5.125	5.966	12552739	76268768	269.168	604.718 #
20)	L4 AR-1242-5	5.640	6.690	17150239	60238896	272.983	438.384 #
21)	L5 AR-1248-1	4.849	5.781	29784643	69528431	541.239	483.636
22)	L5 AR-1248-2	5.083	6.049	10217449	35863355	146.041	187.648 #
23)	L5 AR-1248-3	5.125	6.253	12552739	61570037	175.465	280.820 #
24)	L5 AR-1248-4	5.294	6.652	19647895	46298101	191.161	179.710
25)	L5 AR-1248-5	5.680	6.690	16578223	60238896	191.535	247.160 #
26)	L6 AR-1254-1	5.640	6.626	17150239	59283751	117.056	221.834 #
27)	L6 AR-1254-2	5.854	6.847	12164383	33025357	96.537	82.270
28)	L6 AR-1254-3	0.000	7.211	0	20725266	N.D.	45.952 #
29)	L6 AR-1254-4	0.000	7.487	0	7454675	N.D.	23.540 #
31)	L7 AR-1260-1	0.000	7.370	0	7995479	N.D.	33.523 #
35)	L7 AR-1260-5	0.000	8.531	0	6172384	N.D.	12.037 #
37)	L8 AR-1262-2	0.000	8.531	0	6172384	N.D.	7.089 #

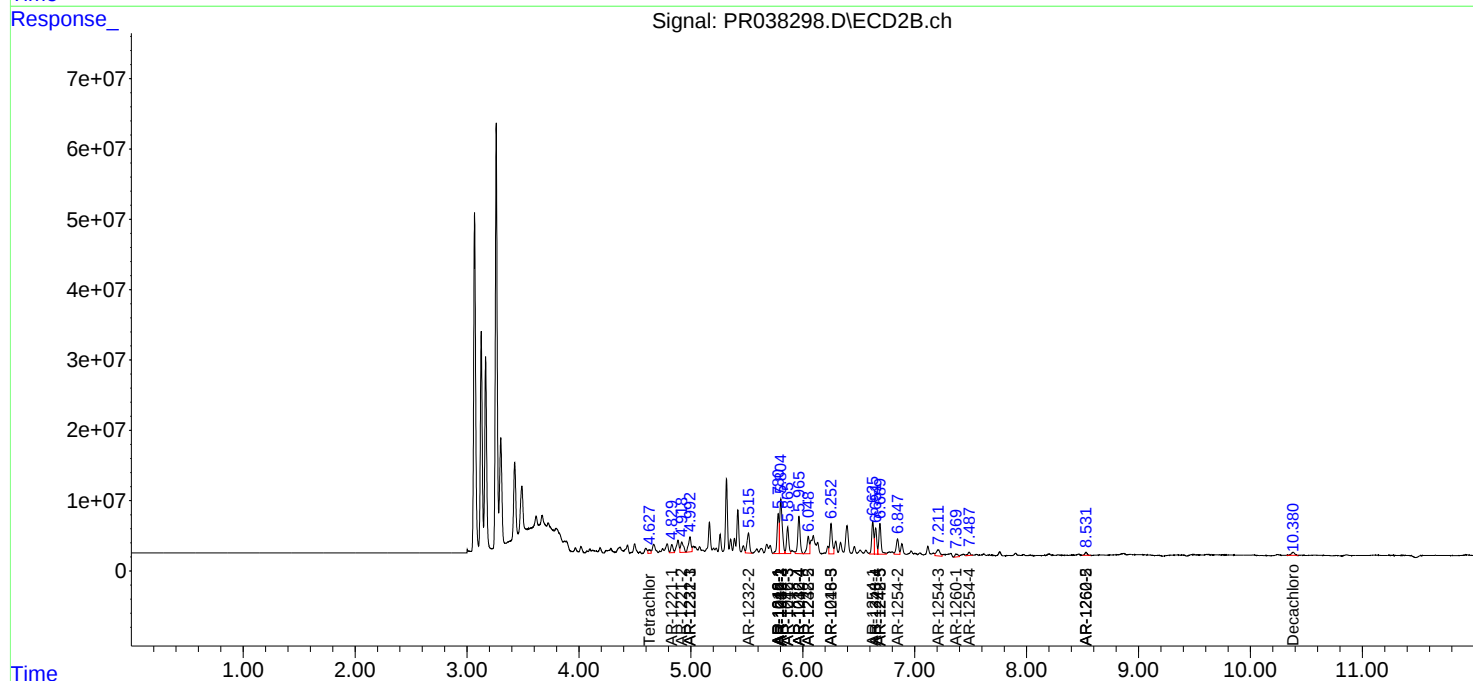
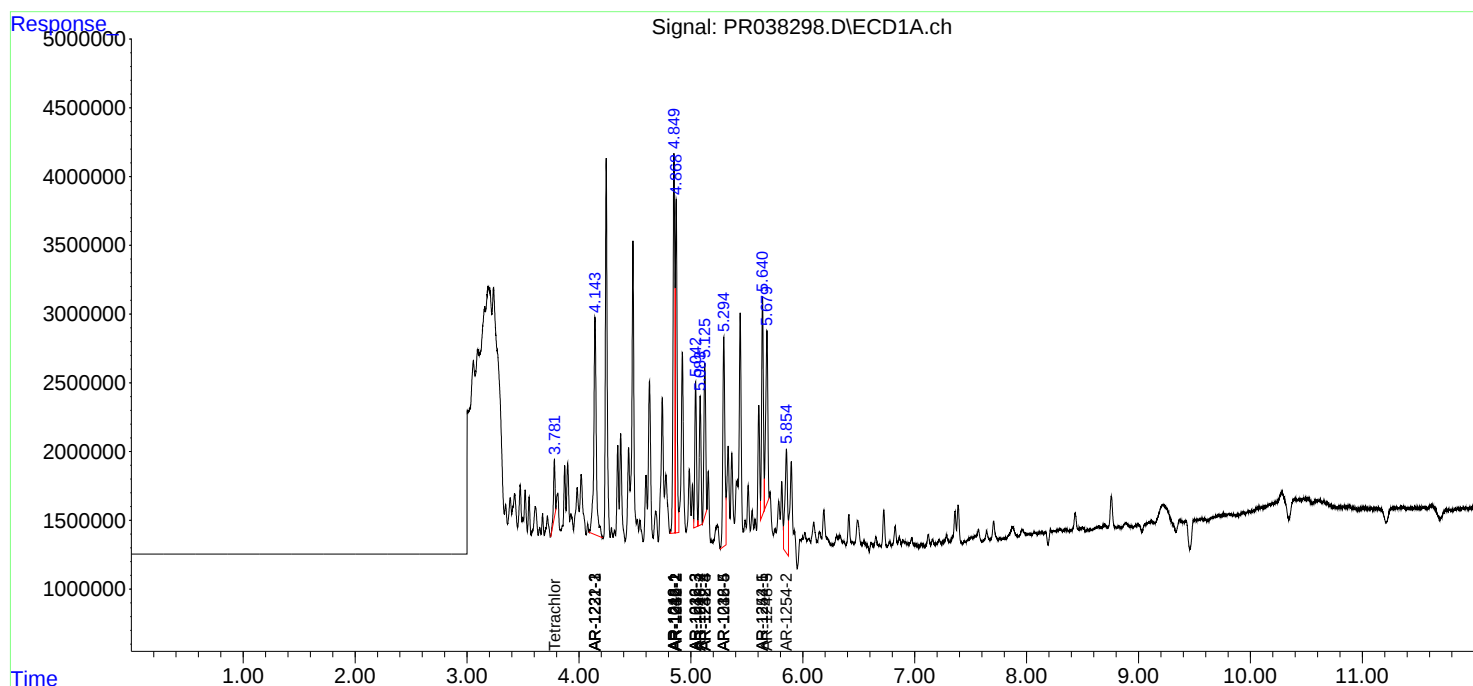
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

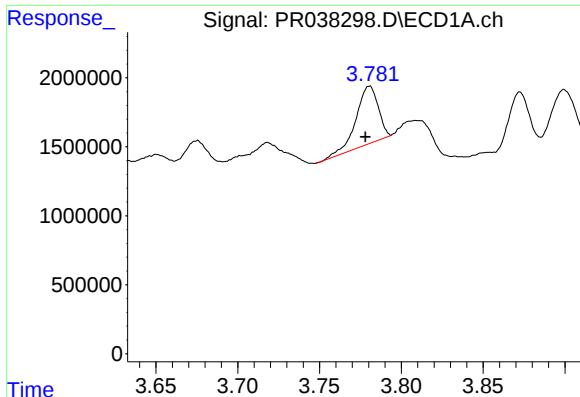
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
Data File : PR038298.D
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Acq On : 24 May 2019 16:34
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Sample : K2959-04DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:17:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

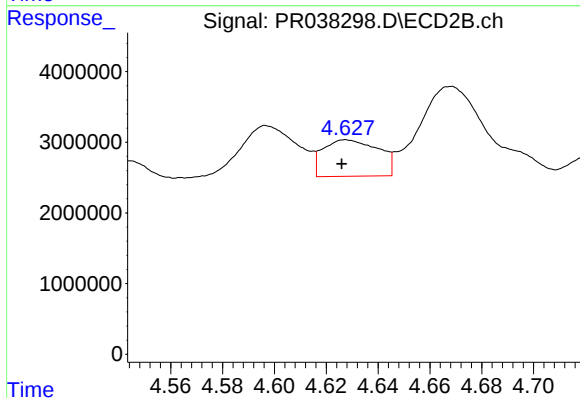




#1 Tetrachloro-m-xylene

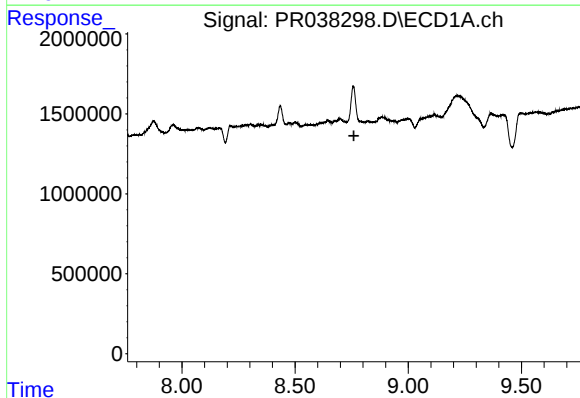
R.T.: 3.781 min
Delta R.T.: 0.003 min
Response: 3916354
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



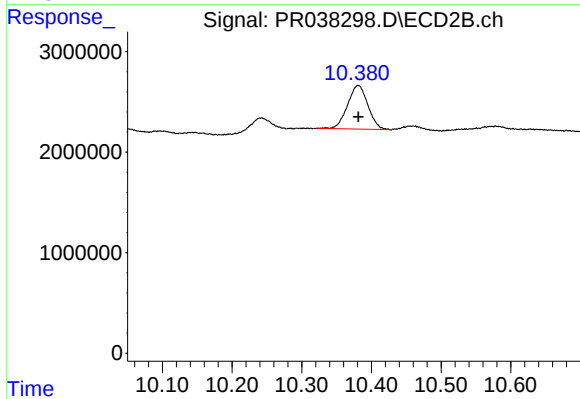
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.002 min
Response: 7641359
Conc: 1.51 ng/ml



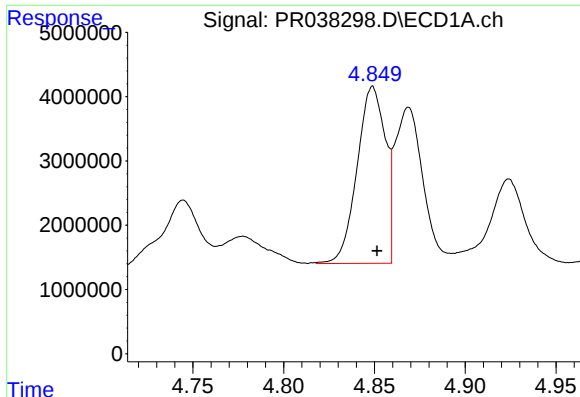
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.760 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

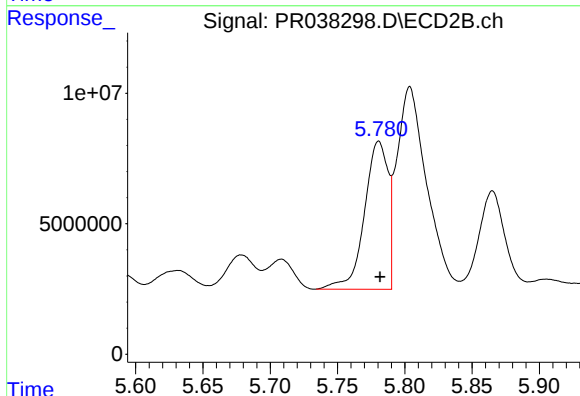
R.T.: 10.381 min
Delta R.T.: 0.000 min
Response: 8837927
Conc: 2.00 ng/ml



#3 AR-1016-1

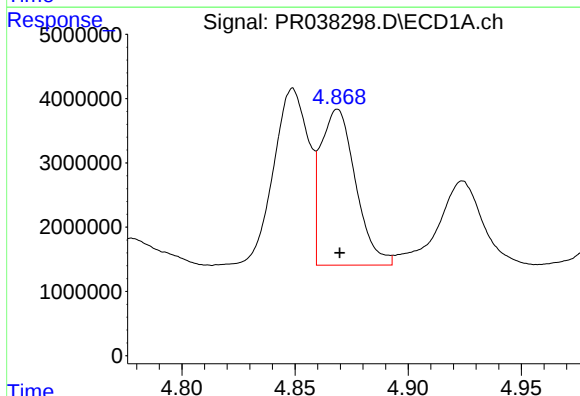
R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 29784643
Conc: 406.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



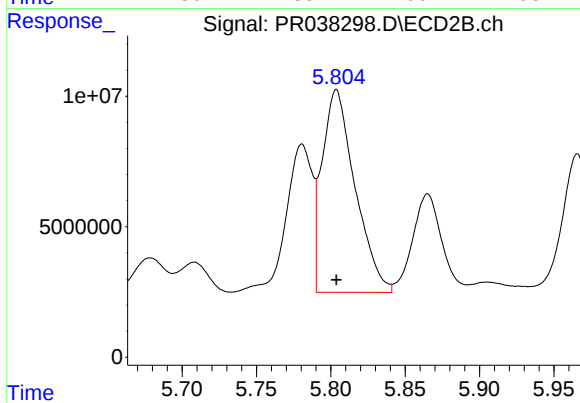
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 69528431
Conc: 369.04 ng/ml



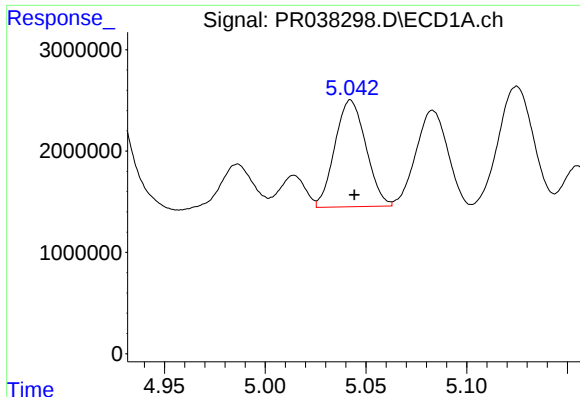
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 26007648
Conc: 261.84 ng/ml



#4 AR-1016-2

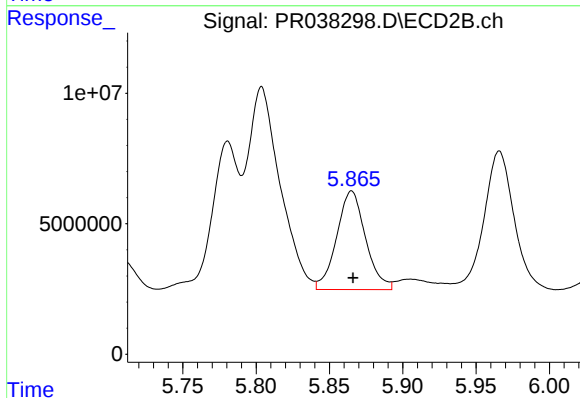
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 119420516
Conc: 439.70 ng/ml



#5 AR-1016-3

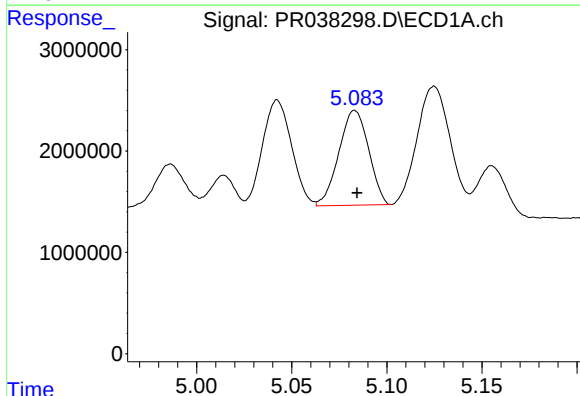
R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 11309094
Conc: 213.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



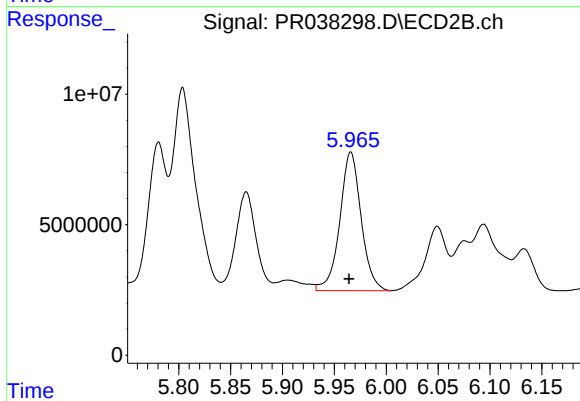
#5 AR-1016-3

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 51790825
Conc: 315.40 ng/ml



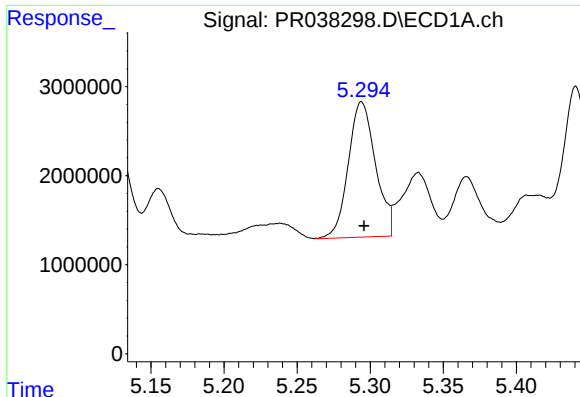
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 10217449
Conc: 242.59 ng/ml



#6 AR-1016-4

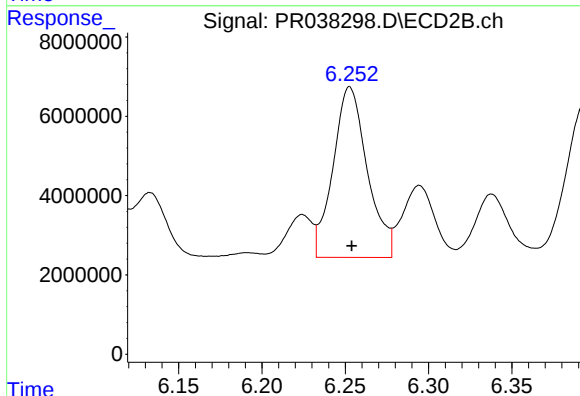
R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 76268768
Conc: 573.74 ng/ml



#7 AR-1016-5

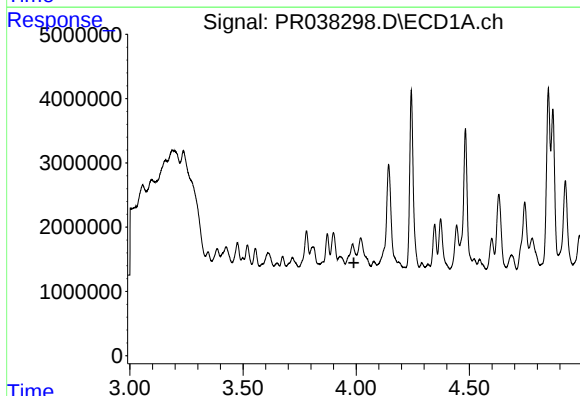
R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 19647895
Conc: 350.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



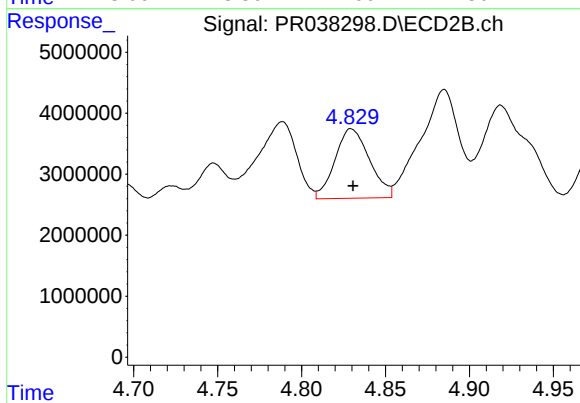
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 61570037
Conc: 455.51 ng/ml



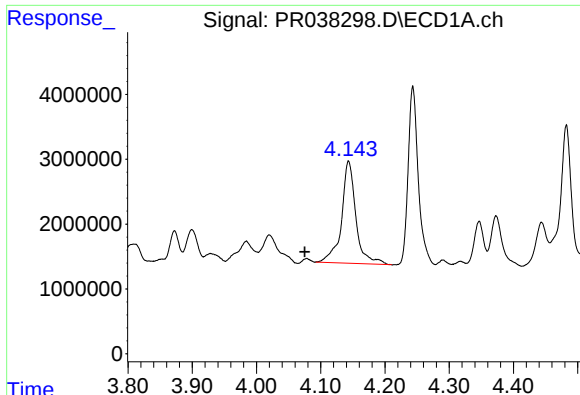
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#8 AR-1221-1

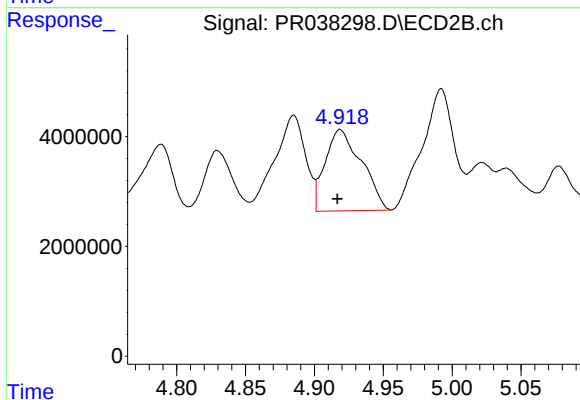
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 16306731
Conc: 233.75 ng/ml



#9 AR-1221-2

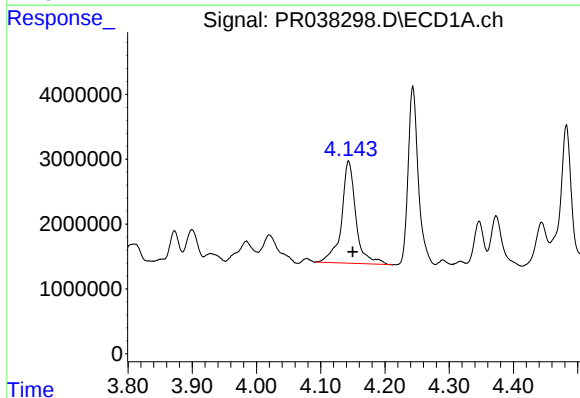
R.T.: 4.143 min
Delta R.T.: 0.069 min
Response: 24533587
Conc: 1304.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



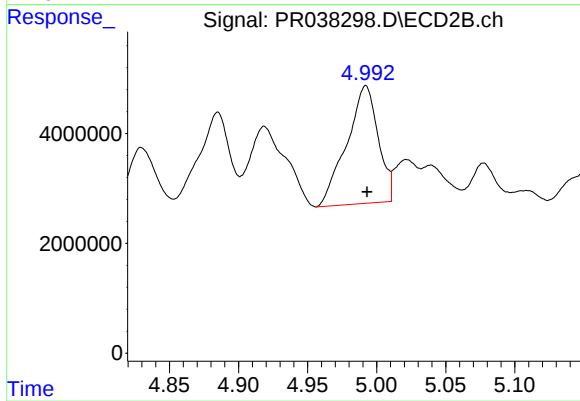
#9 AR-1221-2

R.T.: 4.919 min
Delta R.T.: 0.002 min
Response: 27267829
Conc: 525.59 ng/ml



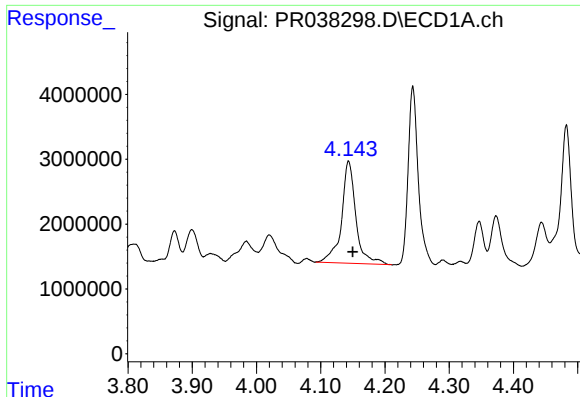
#10 AR-1221-3

R.T.: 4.143 min
Delta R.T.: -0.007 min
Response: 24533587
Conc: 411.77 ng/ml



#10 AR-1221-3

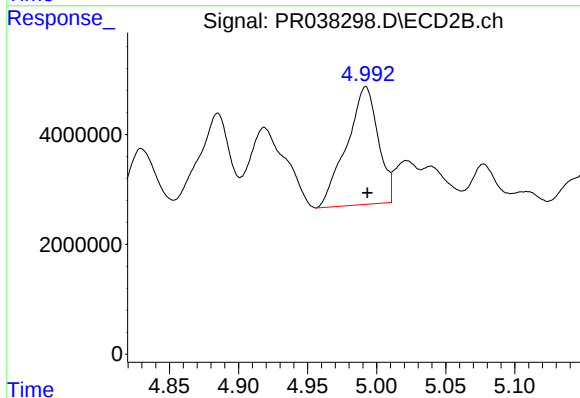
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 34044531
Conc: 202.84 ng/ml



#11 AR-1232-1

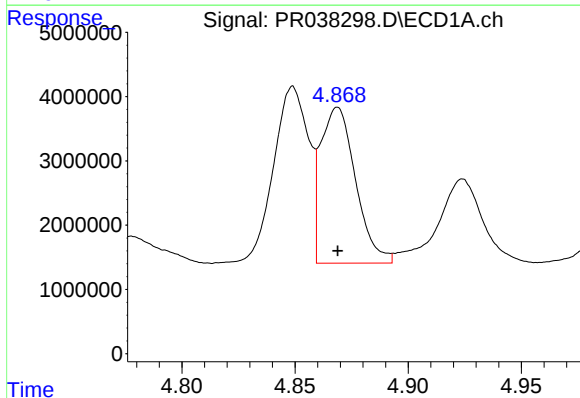
R.T.: 4.143 min
Delta R.T.: -0.007 min
Response: 24533587
Conc: 542.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



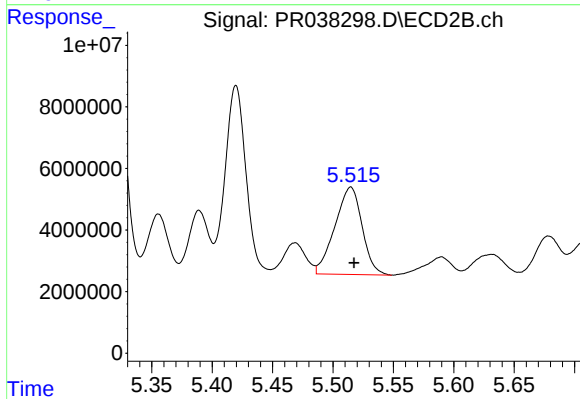
#11 AR-1232-1

R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 34044531
Conc: 260.92 ng/ml



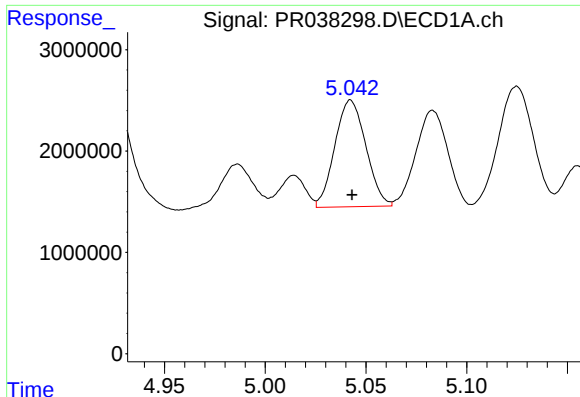
#12 AR-1232-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 26007648
Conc: 550.37 ng/ml



#12 AR-1232-2

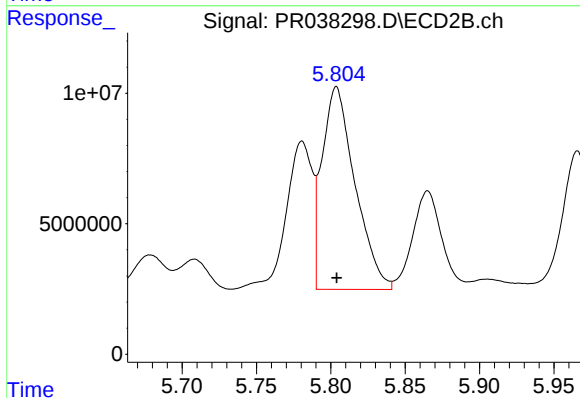
R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 44499218
Conc: 678.33 ng/ml



#13 AR-1232-3

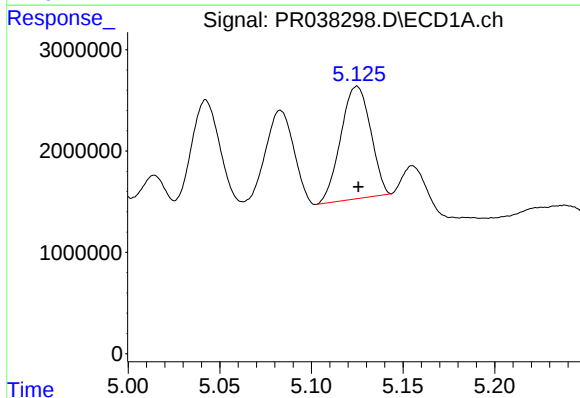
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 11309094
Conc: 489.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



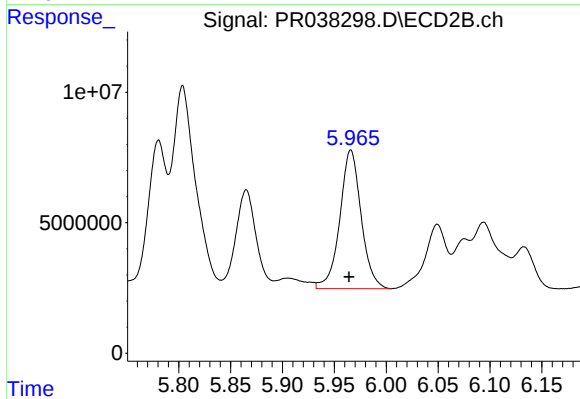
#13 AR-1232-3

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 119420516
Conc: 869.42 ng/ml



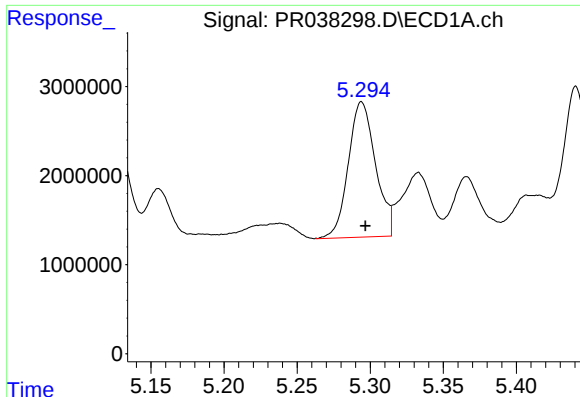
#14 AR-1232-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 12552739
Conc: 760.59 ng/ml



#14 AR-1232-4

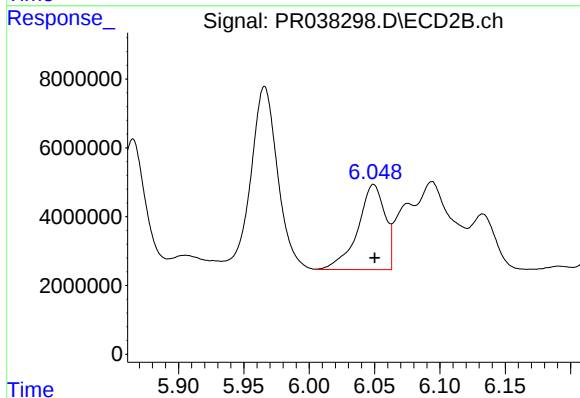
R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 76268768
Conc: 1175.11 ng/ml



#15 AR-1232-5

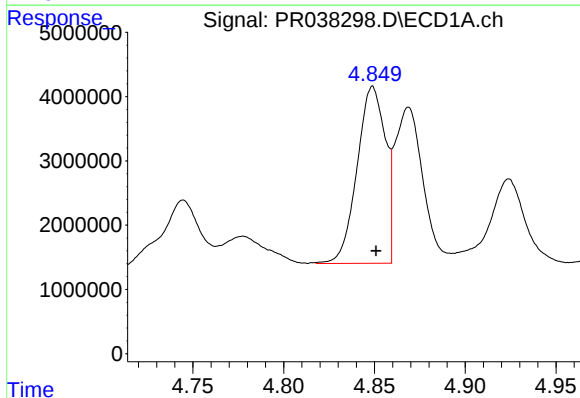
R.T.: 5.294 min
Delta R.T.: -0.003 min
Response: 19647895
Conc: 594.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



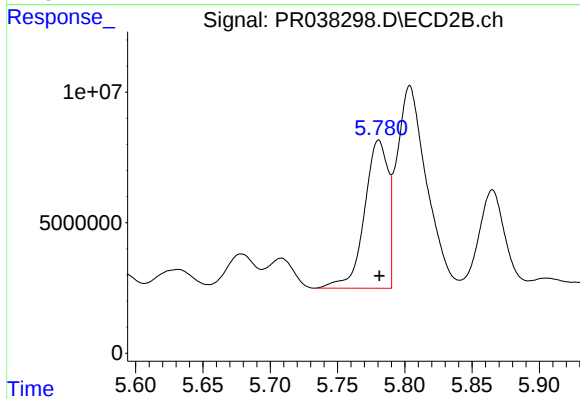
#15 AR-1232-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 35863355
Conc: 766.43 ng/ml



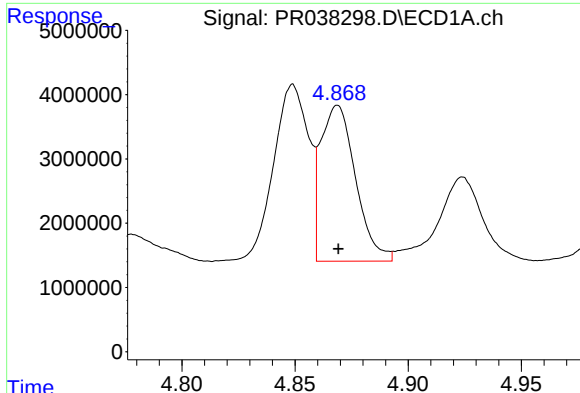
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 29784643
Conc: 438.57 ng/ml



#16 AR-1242-1

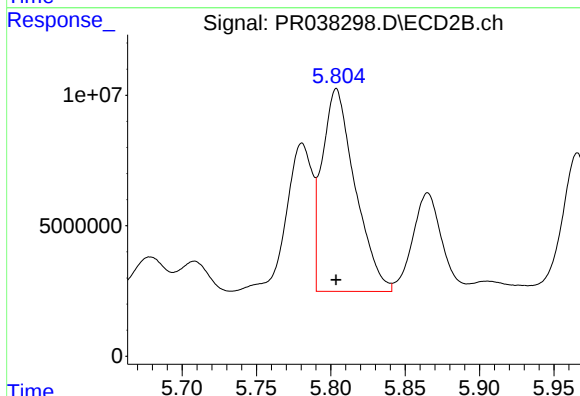
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 69528431
Conc: 396.47 ng/ml



#17 AR-1242-2

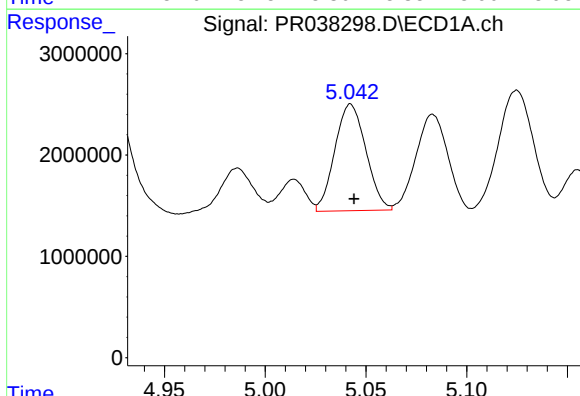
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 26007648
Conc: 279.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



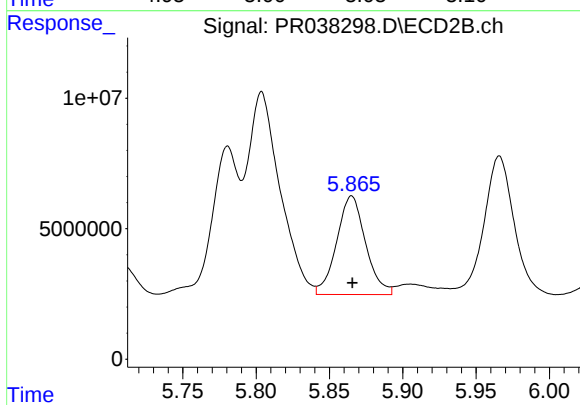
#17 AR-1242-2

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 119420516
Conc: 473.27 ng/ml



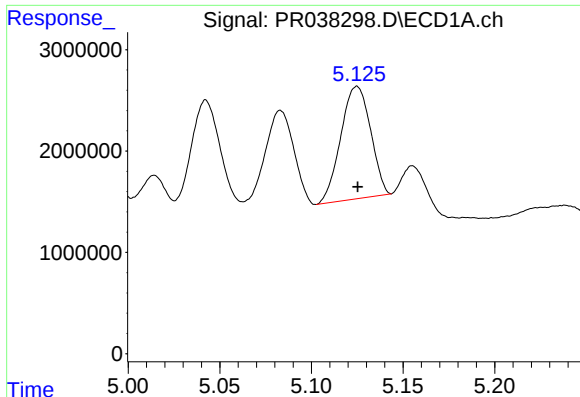
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 11309094
Conc: 229.67 ng/ml



#18 AR-1242-3

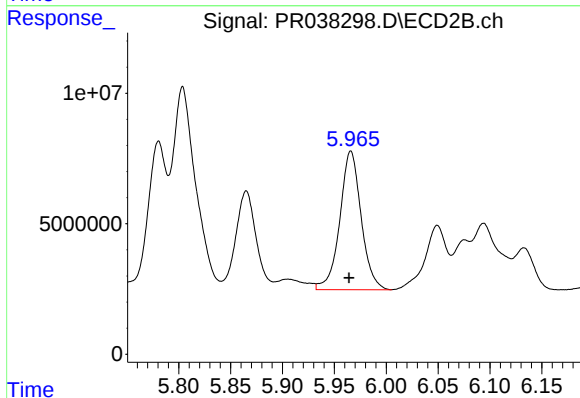
R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 51790825
Conc: 340.82 ng/ml



#19 AR-1242-4

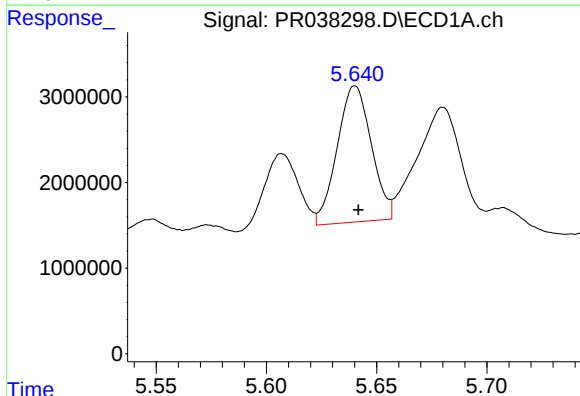
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 12552739
Conc: 269.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



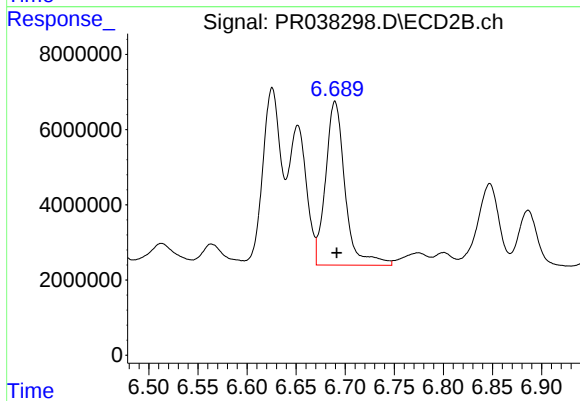
#19 AR-1242-4

R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 76268768
Conc: 604.72 ng/ml



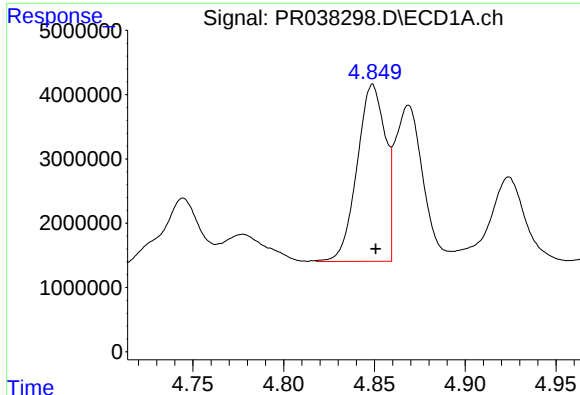
#20 AR-1242-5

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 17150239
Conc: 272.98 ng/ml



#20 AR-1242-5

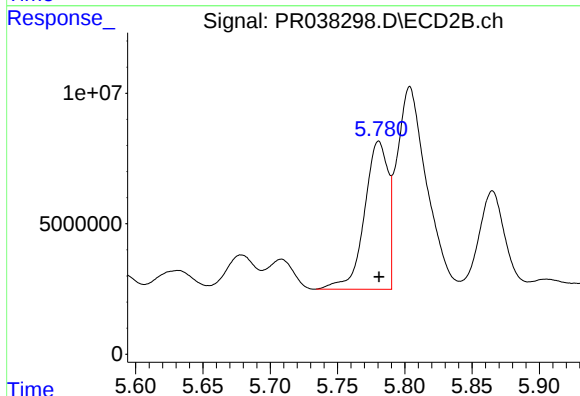
R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 60238896
Conc: 438.38 ng/ml



#21 AR-1248-1

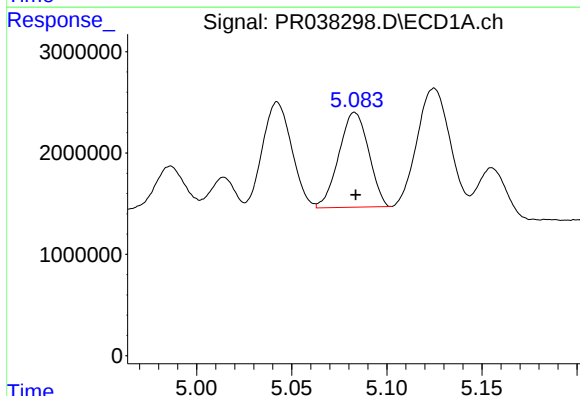
R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 29784643
Conc: 541.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



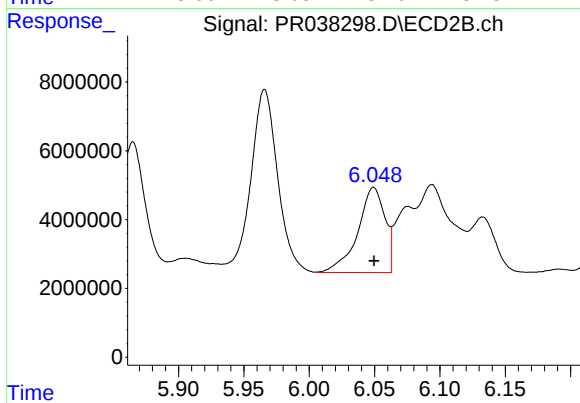
#21 AR-1248-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 69528431
Conc: 483.64 ng/ml



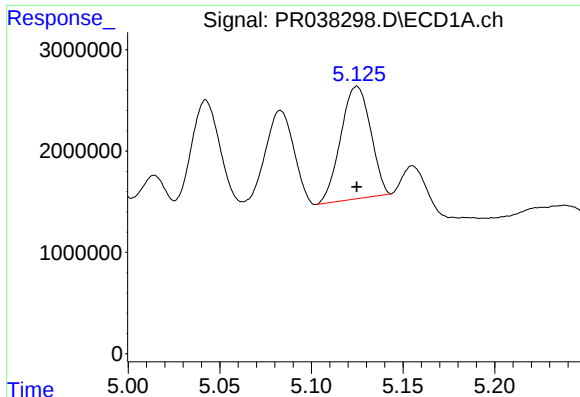
#22 AR-1248-2

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 10217449
Conc: 146.04 ng/ml



#22 AR-1248-2

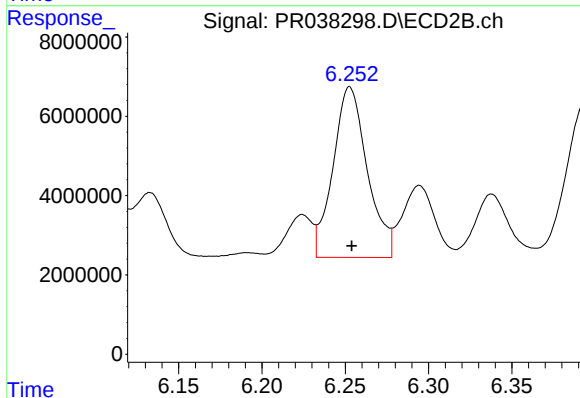
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 35863355
Conc: 187.65 ng/ml



#23 AR-1248-3

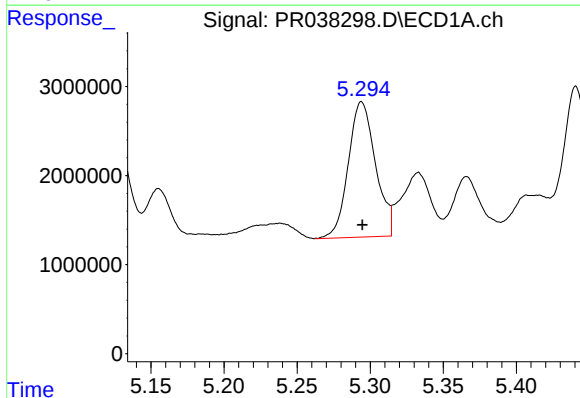
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 12552739
Conc: 175.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



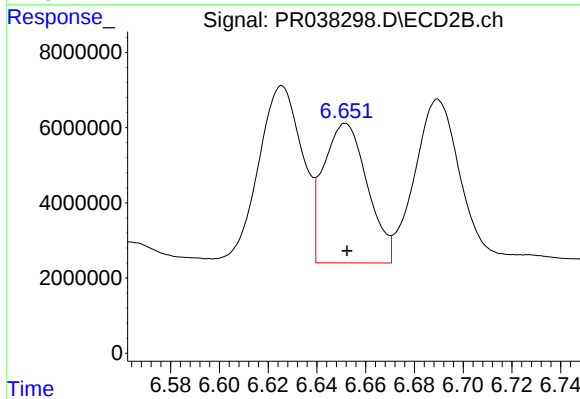
#23 AR-1248-3

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 61570037
Conc: 280.82 ng/ml



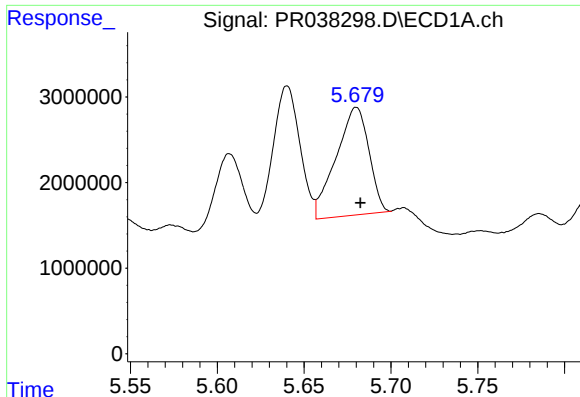
#24 AR-1248-4

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 19647895
Conc: 191.16 ng/ml



#24 AR-1248-4

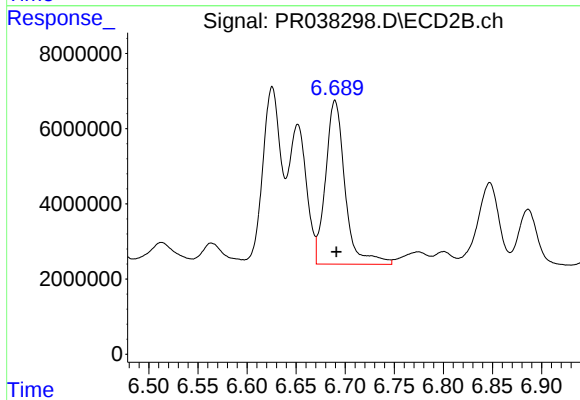
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 46298101
Conc: 179.71 ng/ml



#25 AR-1248-5

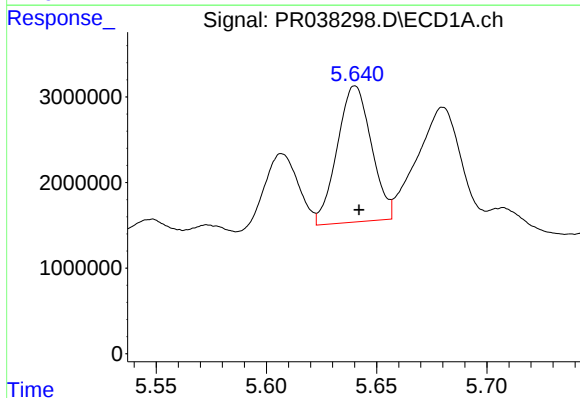
R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 16578223
Conc: 191.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



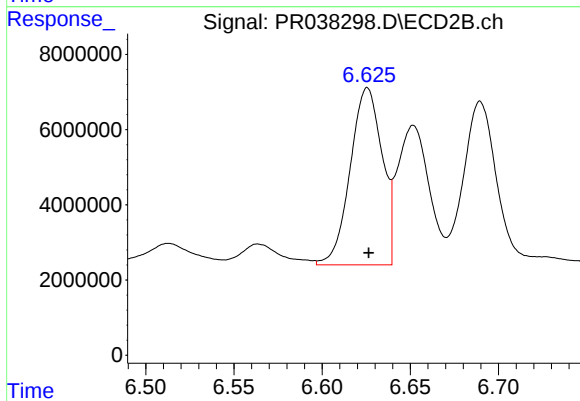
#25 AR-1248-5

R.T.: 6.690 min
Delta R.T.: -0.001 min
Response: 60238896
Conc: 247.16 ng/ml



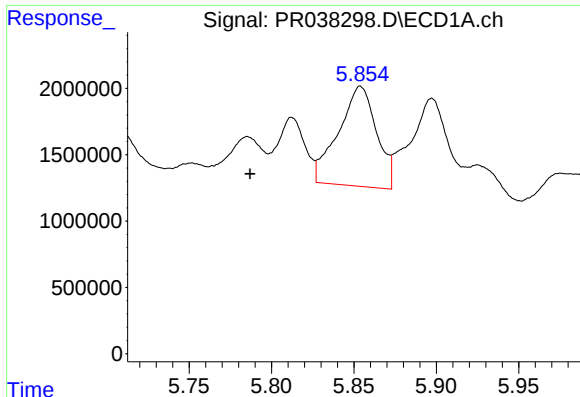
#26 AR-1254-1

R.T.: 5.640 min
Delta R.T.: -0.002 min
Response: 17150239
Conc: 117.06 ng/ml



#26 AR-1254-1

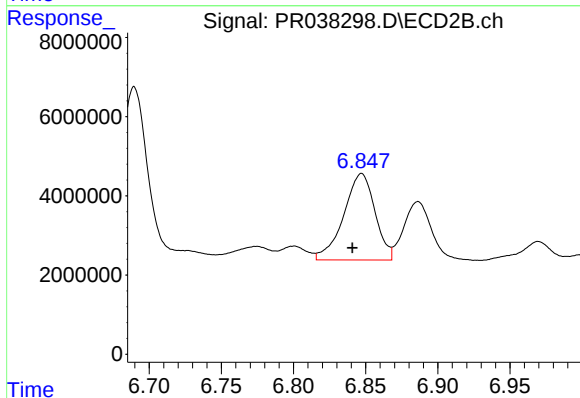
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 59283751
Conc: 221.83 ng/ml



#27 AR-1254-2

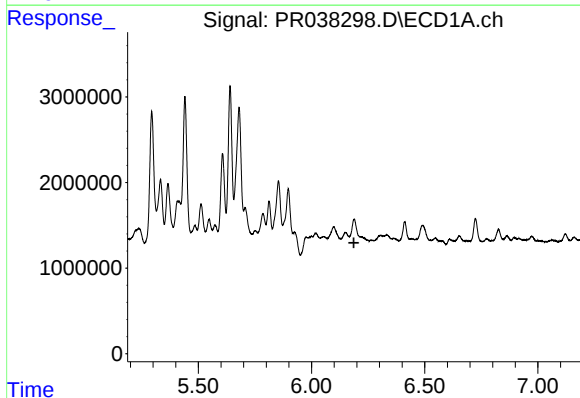
R.T.: 5.854 min
Delta R.T.: 0.067 min
Response: 12164383
Conc: 96.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



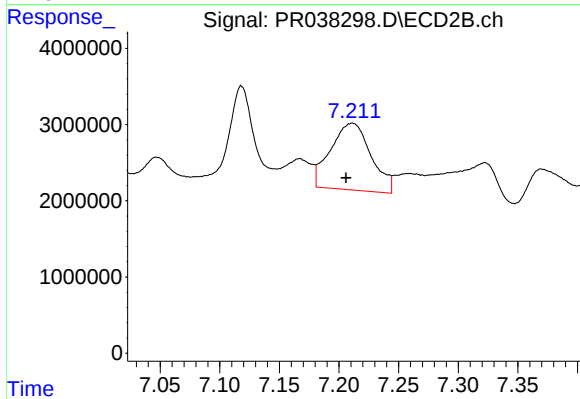
#27 AR-1254-2

R.T.: 6.847 min
Delta R.T.: 0.006 min
Response: 33025357
Conc: 82.27 ng/ml



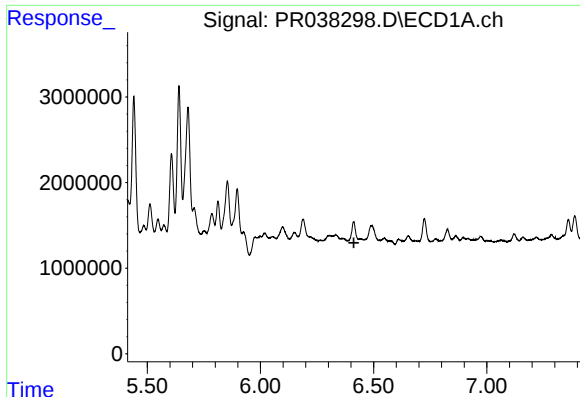
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#28 AR-1254-3

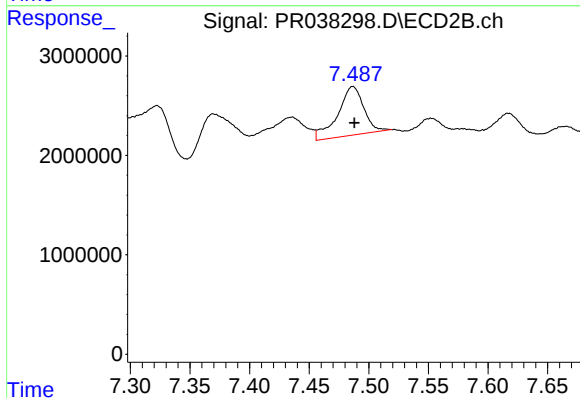
R.T.: 7.211 min
Delta R.T.: 0.005 min
Response: 20725266
Conc: 45.95 ng/ml



#29 AR-1254-4

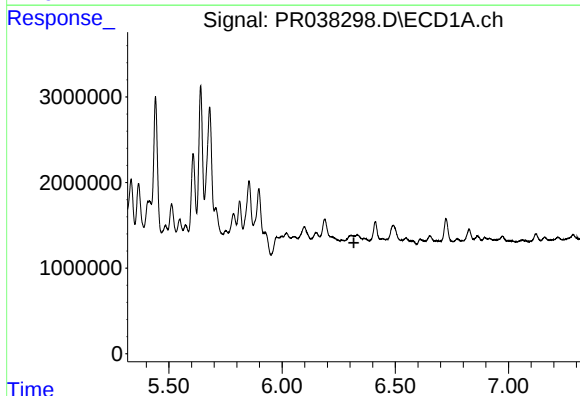
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



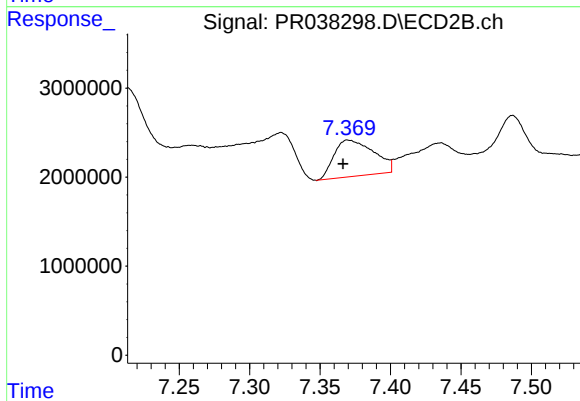
#29 AR-1254-4

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 7454675
Conc: 23.54 ng/ml



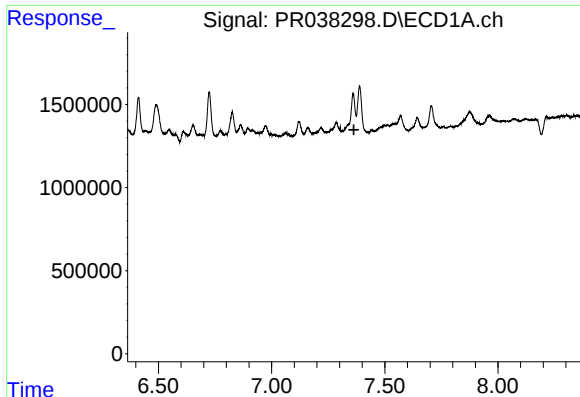
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.317 min
Response: 0
Conc: N.D.



#31 AR-1260-1

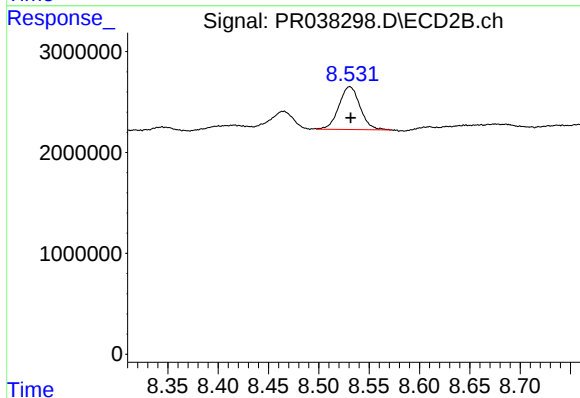
R.T.: 7.370 min
Delta R.T.: 0.004 min
Response: 7995479
Conc: 33.52 ng/ml



#35 AR-1260-5

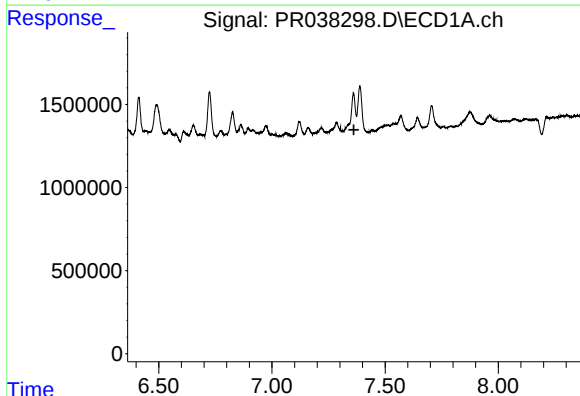
R.T.: 0.000 min
Exp R.T. : 7.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



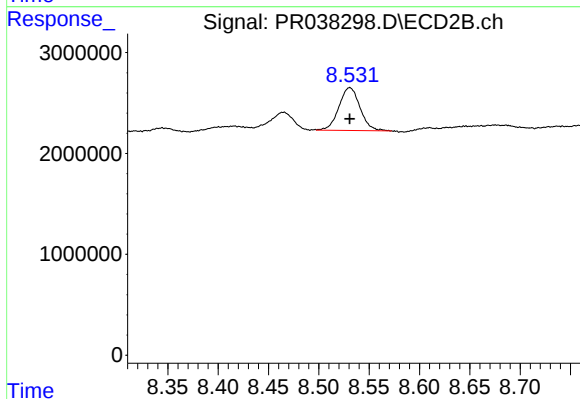
#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 6172384
Conc: 12.04 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 6172384
Conc: 7.09 ng/ml